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ABSTRACT

This report includes detailed statistical tables concerning minorities attending medical school with emphasis on the underrepresented minorities (URM) consisting of Mexican Americans, mainland Puerto Ricans, American Indians, and Blacks. The report covers the following topics: medical school applicants, medical school acceptances, new entrants, minority student retention, total enrollment, medical school graduates, student debt, graduate medical education, practice plans, and faculty. Among other findings, the data shows that: (1) the average underrepresented minority (URM) applicant is female, 25 years old, and black; (2) a total of 1,939 URM applicants, or 48.1 percent of all URM applicants, were accepted to the medical school class entering in the fall of 1992 (1,827 actually entered); (3) by November 1992, less than 56 percent of URM students had graduated compared to just under 82 percent for all students; (4) within the last 4 years URM representation as a percentage of total minorities has grown from 9.1 percent to 10.3 percent; (5) the ratio of debt of URM graduates to that of non-URM graduates has declined to 1.05 from its peak of 1.21 in 1986; (6) nearly 80 percent of 1992 URM graduates obtained residencies through the National Residency Matching Program compared to 84.2 percent of Whites, 86 percent of Asian/Pacific Islanders, and 83.2 percent of Hispanics; and (7) URM medical school faculty increased from 1,140 in 1980 to 2,489, a 118 percent increase. Twenty-nine detailed statistical tables conclude the report. (GLR)

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MINORITY STUDENTS IN MEDICAL EDUCATION: FACTS AND FIGURES VII

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Division of Minority Health, Education, and Prevention, August, 1993

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Statement on Status of Minority Students in Medical Education

The Executive Council of the Association of American Medical Colleges on December 16, 1970, adopted a policy statement on medical education for minority group students. Since then, this nation's commitment to equal opportunity for all citizens regardless of race, creed, color, sex, or socioeconomic level has opened career pathways for groups in our society who were previously denied access to those pathways or whose participation in those career fields was severely limited.

The AAMC and its member schools have supported this commitment and have provided opportunities for minority and disadvantaged students to pursue careers in medicine over the past twelve years. Medical schools have distinguished themselves as leaders in these affirmative efforts which have increased the enrollment and graduation of disadvantaged and minority group students to a degree that exceeds other professional education programs.

However, the strength of the nation's commitment to equal opportunity appears to be waning and other recent developments (financial aid cutbacks, class size reductions, static minority applicant pool, rising tuition, etc.) appear to threaten this process.

This retreat and the recent constraints which may impinge upon minority medical student opportunities in medical education are of concern to the Association, whose constituents have exerted great efforts to recruit minority students into medical school. Therefore, the AAMC and its member schools strongly support a continued commitment to undertake, maintain, and reinforce activities to increase the number and proportions of underrepresented minority group students in their classrooms. *This statement was presented and endorsed at the September 9, 1982, AAMC Executive Council Meeting, Washington, D.C.*

MINORITY STUDENTS IN MEDICAL EDUCATION: FACTS AND FIGURES VII

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The Association of American
Medical Colleges
2450 N Street NW
Washington, DC 20037-1126
(202)828-0400

AAMC Staff for
*Minority Students in Medical
Education: Facts and Figures VII*

Editor
Lois Bergeisen
Senior Staff Associate

Design and Layout
Tonya E. Wolford
Staff Assistant

Herbert W. Nickens, M.D., M.A.
Vice President
Minority Health,
Education, and Prevention

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Studies and Student Services,
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Research and Assessment.

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FORWORD

In November 1991, the AAMC launched *Project 3000 by 2000* which takes its name from its goal to matriculate annually 3,000 underrepresented minority students in U.S. medical schools by the year 2000. The goal of 3,000 students represented about a doubling of the number of underrepresented minorities matriculated in 1991, and assuming that the U.S. medical school class size stays at about 16,000 per year would be similar to the proportion of underrepresented minorities in the U.S. population. Thus, *Project 3000 by 2000* is an updating to current demographic realities, of the goal of population parity which was set by the AAMC more than twenty years ago.

It is fitting then that *Facts and Figures VII* reflects an expansion of previous editions of this fact book. It covers the same categories of information as previous editions, but in greater detail and with a different layout. There has been an effort to be more analytic in our presentation of information. In addition, the volume is divided into two parts. The first follows closely the format of previous volumes. The second includes detailed tables to facilitate its usefulness to those who want to do analytic work of their own, and it includes a section providing detailed U.S. Census data. In the second part we have also indicated which tables may relate to tables in the old format to enable those familiar with the earlier volumes to more easily find data that is of interest to them.

It is our intention that *Facts and Figures* will continue to evolve, while always containing the core information that it has contained from the beginning. For example, it is our intention to add special sections on a selected topic which would vary from year to year. Increasingly, we want to put issues of minority medical students in the broader context of educational

issues in general, minority health status, access to health care, health services research, and linkages between minorities in medicine and the changing needs of our increasingly multicultural society.

As with previous editions of *Facts and Figures*, this volume was in part supported by a grant from the Robert Wood Johnson Foundation, and we thank them for their assistance.

Finally, it is important that *Facts and Figures* meet the data needs of its audience. Therefore, we would appreciate hearing from you, our readers.

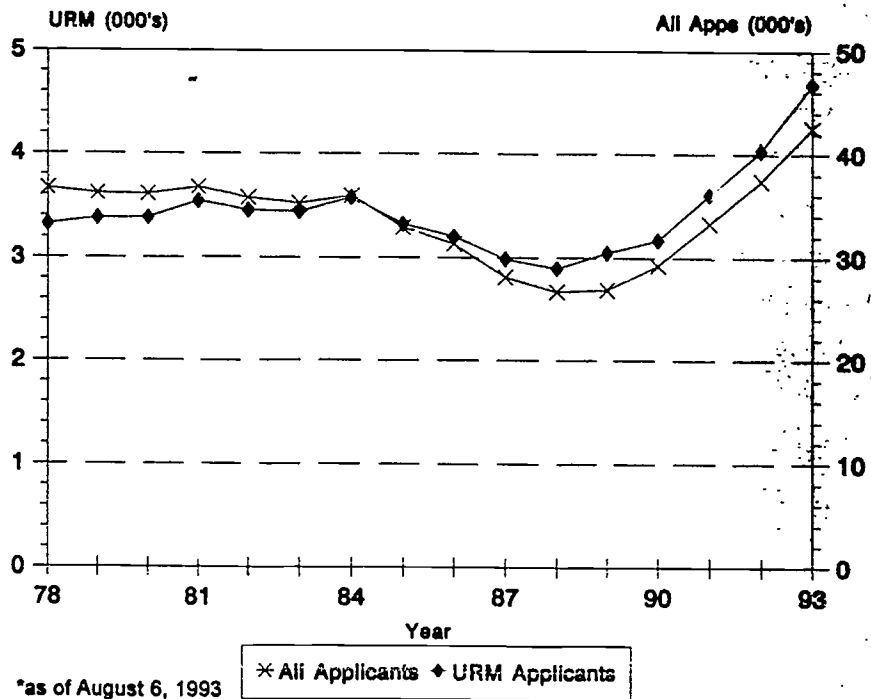
Herbert W. Nickens, M.D., M.A.

Vice President
for Minority Health,
Education, and Prevention
AAMC

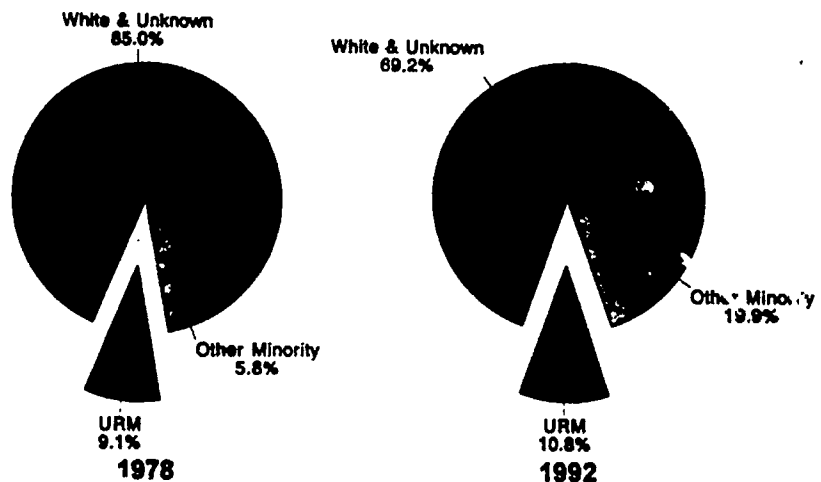
Medical School Applicants

After nearly 15 years of a declining applicant pool, applications to medical school began a steady rise in 1989, and in 1993 surpassed the record pool of 1974. As of August 6, 1993¹, 42,592 individuals have applied to U.S. medical schools for the class entering in September 1993. Of this group, 4,694, or 11 percent, are under-represented minorities (URM), the largest group of black, American Indian, Mexican American, and mainland Puerto Rican applicants in AAMC history.

Medical School Applicants 1978-1993*



Medical School Applicants 1978 and 1992



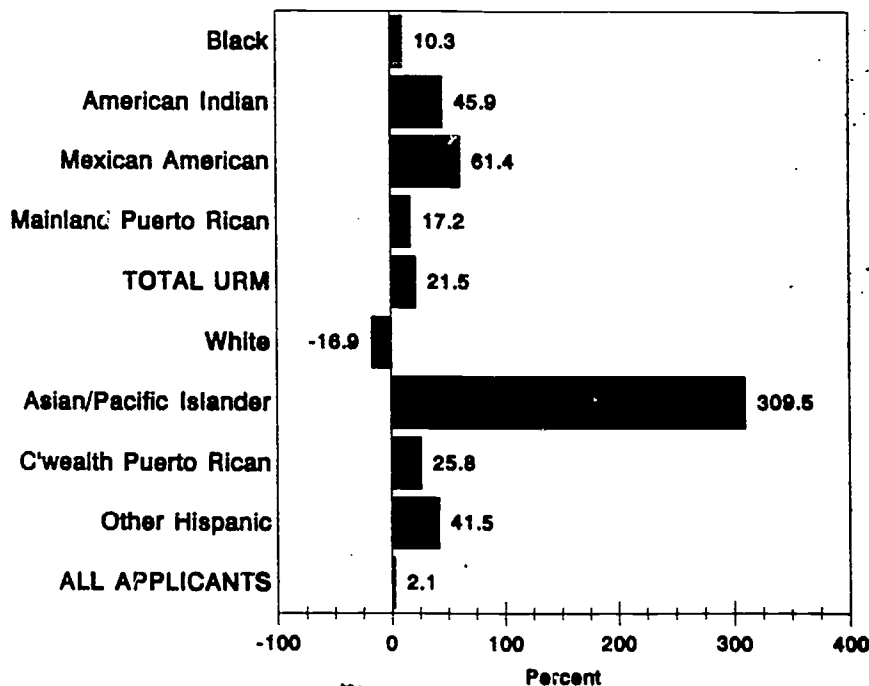
Since 1978², the racial/ethnic composition of the applicant pool has changed dramatically. In that year, all minorities comprised only 15 percent of all applicants.

By 1992, the last year for which complete data are available, minorities accounted for just over 30 percent of applicants. While the proportion of URM applicants in this time period has increased from 9.1 percent to 10.8 percent of applicants, the largest increase in minority applicants has occurred among Asian/Pacific Islanders. In 1978, Asians accounted for just over 4 percent of applicants. By 1992, 16.5 percent were Asian.

The Average URM Applicant

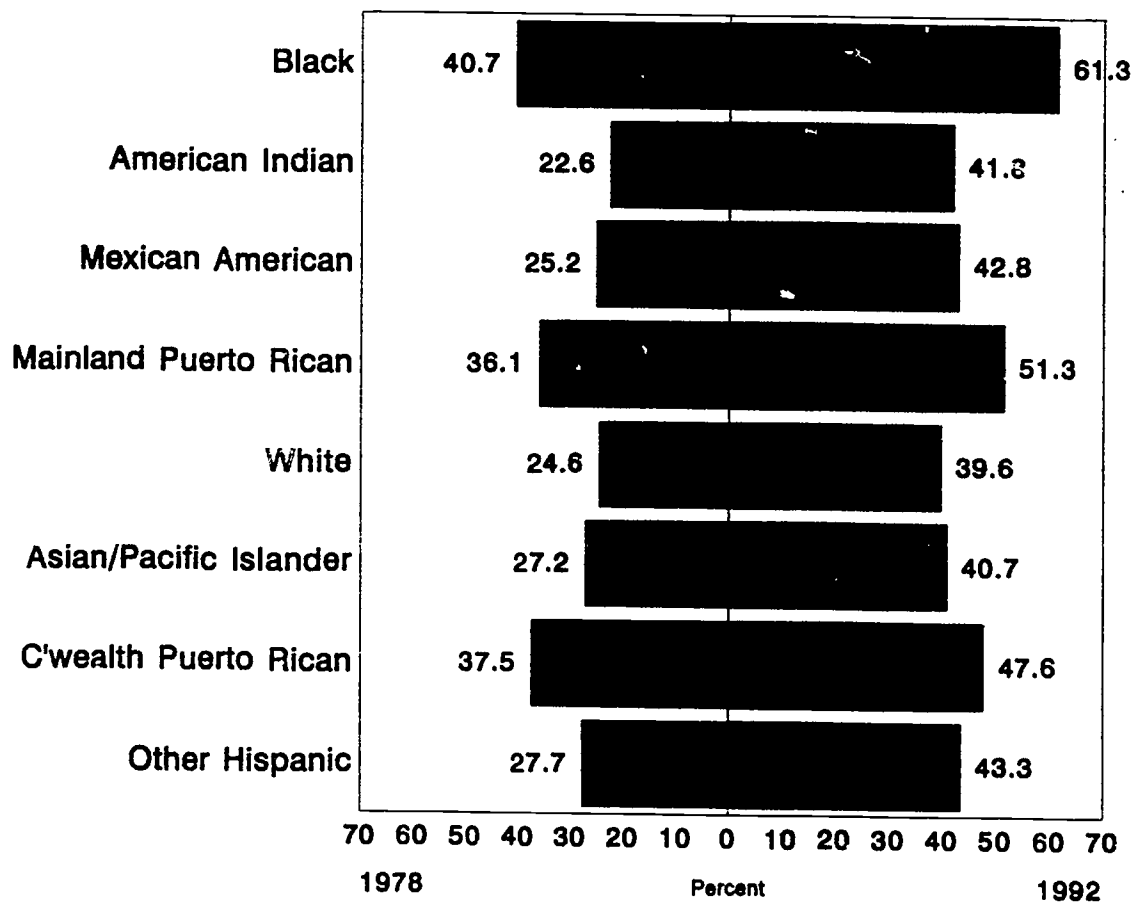
- female, 25 years old, black
- undergraduate major in biological sciences
- science GPA of 2.71, other GPA 3.16, overall GPA 2.91
- average MCAT scores
Verbal reasoning=6.6
Physical Sciences=6.2
Biological Sciences=6.3
Writing Score=N
- submitted 10.7 applications
- received 1.1 acceptances
- average parental income of \$51,429
- both parents employed in professional/business occupations and have some college or post-high school training

Percent Change in the Number of Applicants to U.S. Medical Schools by Race/Ethnicity, 1978-1992



Between 1978 and 1992, the proportion of women applicants in all racial/ethnic groups increased from 26 percent to nearly 42 percent of all applicants. Overall, in 1992 nearly 57 percent of URM applicants were women compared to 35.3 percent of non-URM applicants.

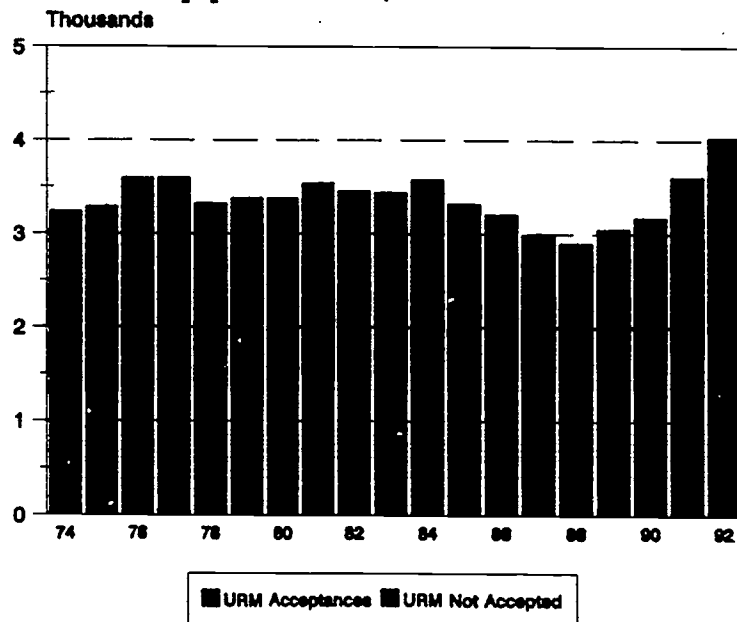
Female Medical School Applicants 1978 and 1992



Medical School Acceptances

In 1992, the largest group of underrepresented minority applicants in AAMC history was accepted for admission to medical school. A total of 1,939 underrepresented minorities, or 48.1 percent of all URM applicants, were accepted to the medical school class entering in the fall of 1992.

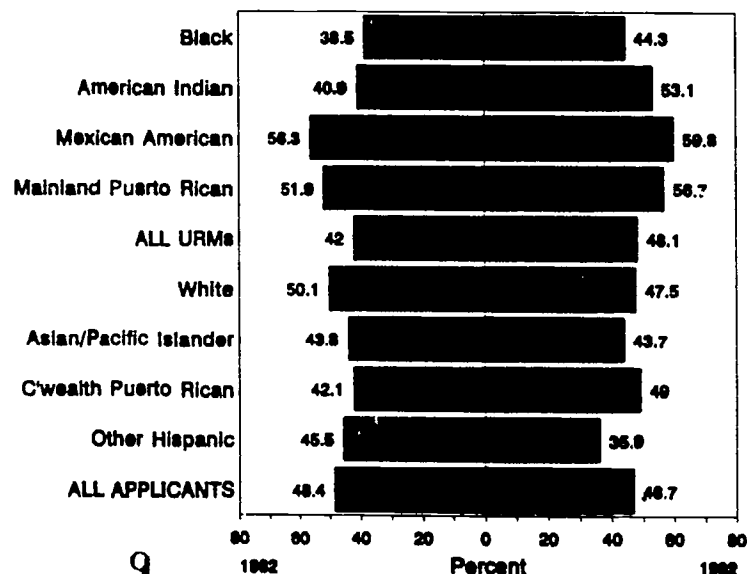
Underrepresented Minority Applicants, 1974-1992



URM Acceptance Rates, 1992

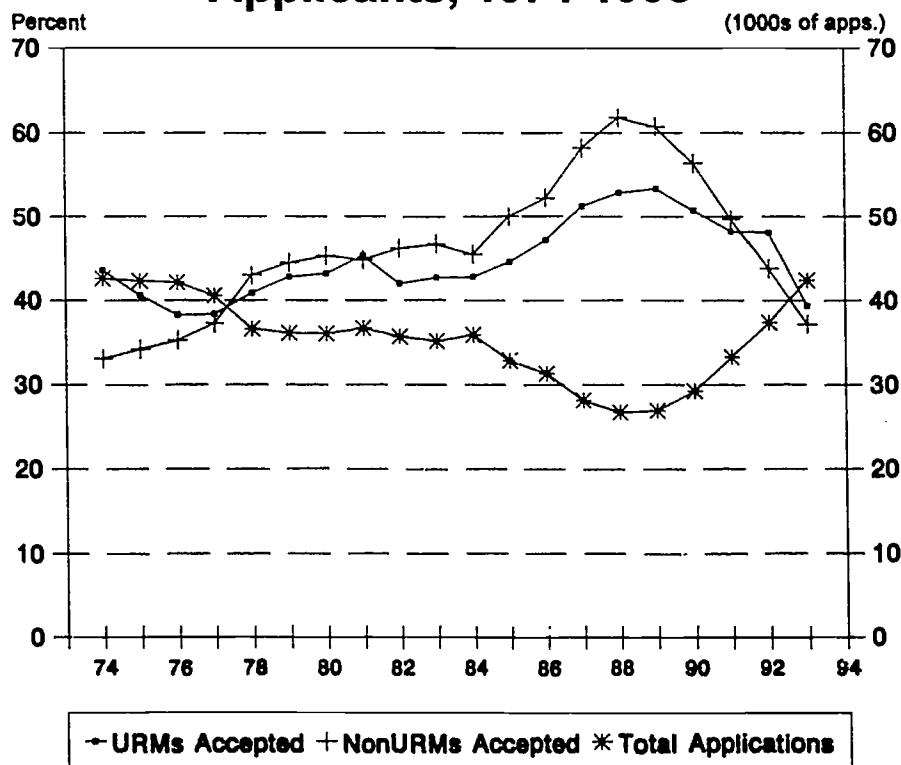
Mexican Americans:
59.8 percent
Mainland Puerto Ricans:
56.7 percent
American Indians:
53.1 percent
Blacks:
44.3 percent

U.S. Medical School Acceptance Rates by Race/Ethnicity, 1982 and 1992



Because the overall medical school class is relatively stable at approximately 16,000 places, the likelihood of acceptance into medical school increases as the number of applications decreases. Acceptance rates for both URMs and non-URMs were at their highest during the late 1980s when applications fell to the lowest point since the late 1960s. With the increase in applications to medical school in the last two years, acceptance rates have begun to decline, though for underrepresented minorities they still remain higher than ten years ago. Preliminary data for the class entering in 1993, based on 99 percent of applicants, dramatically illustrates the effect of the size of the applicant pool in combination with a "fixed" number of medical school positions. As of August 6, 1993, 42,592 persons had applied to medical school—the largest number since 1974. Eleven percent, or 4,694 persons, are underrepresented minorities. Of this group, 41 percent have been accepted, compared to 39 percent of all other applicants.

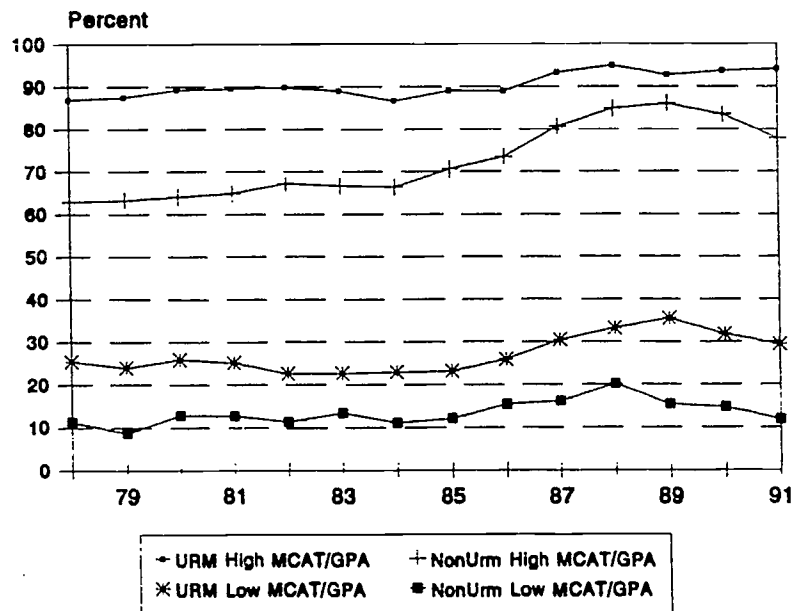
Acceptance Rates for URM and Non-URM Applicants, 1974-1993*



*as of August 1993

The likelihood of being accepted into medical school is influenced by a number of factors such as the size of the applicant pool, the academic preparation of those applying, and other "non-cognitive" qualities which can predict successful completion of medical school. In general, applicants not accepted into medical school tend to have lower GPAs and MCAT scores than those accepted. For instance, in 1992, the average science GPA for URMs who were not accepted into medical school was 2.46 compared to 2.96 for those accepted, a difference of nearly half of one grade point. For non-URMs, the average science GPA for those not accepted was 2.96 compared to 3.44 for those accepted. However, when looking at acceptance rates for URMs and others, it is important to consider the distribution of applicants at different levels of academic preparation and the overall number of applications. Analysis of applicant data by GPA and MCAT scores over the last decade reveals that at any given level of MCAT and GPA, underrepresented minorities were accepted into medical school at much higher rates than other applicants.³ For URMs, acceptance rates since 1978 for those with low GPA/low MCAT scores ranged from 22 percent to 36 percent compared to nearly 9 percent to 15 percent for non-URMs. For URMs with high GPA/high MCAT scores, acceptance rates ranged from 87 percent to 95 percent versus 63 percent to 81 percent for non-URMs.

Acceptance Rates by MCAT & GPA for URM and All Other Applicants, 1978-1991



High MCAT/GPA: mean MCAT score above 7.0 and mean science GPA above 3.0
 Low MCAT/GPA: mean MCAT score of 7.0 or below and mean science GPA of 3.0 or below

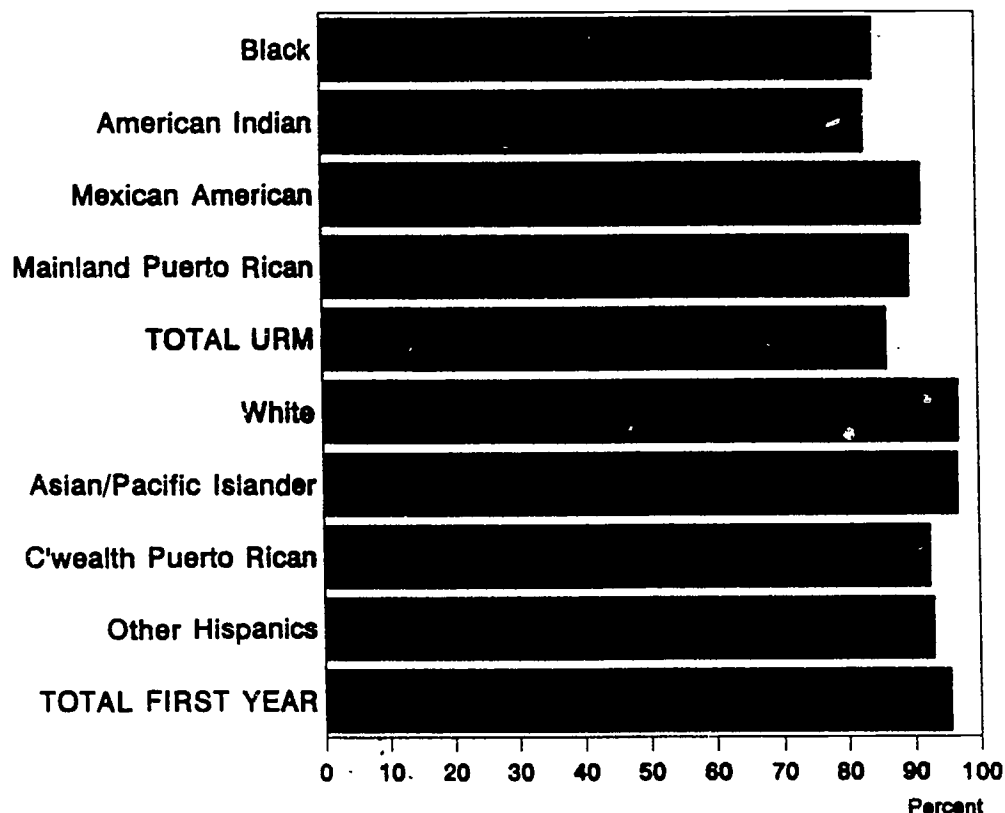
**Underrepresented minority
applicants not accepted
into medical school**

- Nearly 25 percent were 28 or older compared to less than 11 percent for those who were accepted
- Submitted fewer applications (average of 9.6 compared to 11.9)
- Were less likely to be first-time applicants (68.4 percent versus 80.7 percent)
- Thirty-nine percent of those who were not accepted had fathers with less than a high school education and nearly 37 percent had mothers with less than a high school education compared to about 30 percent for both mothers and fathers of those accepted
- Came from families whose average income was \$48,601 compared to \$54,496 for those accepted

New Entrants

A total of 1,827 underrepresented minorities entered medical school in the fall of 1992. Underrepresented minorities comprised 11.2 percent of all new entrants compared to 8 percent in 1982. Just over 86 percent of URM first year students are new entrants. Overall, new entrants comprise 95 percent of first year enrollment.⁴ First year students who are not new entrants have multiple reasons for not progressing to the second year. These include starting medical school with a decelerated course load for either personal or academic reasons as well as the need to repeat all or part of the first year curriculum.

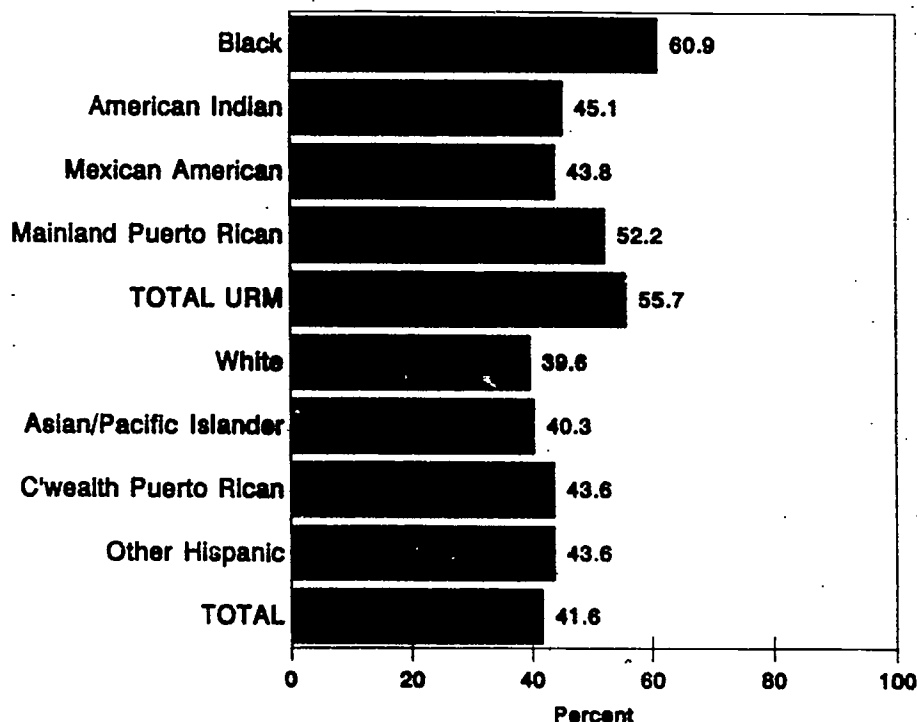
New Entrants as a Percent of First Year Enrollment, 1992-93



The average URM matriculant in 1992 was female; black; submitted 11 applications and received 2.2 acceptances; had a 2.96 BCPM GPA, 3.32 AO GPA, 3.12 Total GPA; Biological Sciences MCAT of 7.5, Physical Sciences MCAT of 7.2, Verbal Reasoning of 7.7 and Essay of "O"; was 24 years old; from a family with mother and father both professional or sales who each have at least some college or post-high school training; with a family income average \$56,661; and from the South.

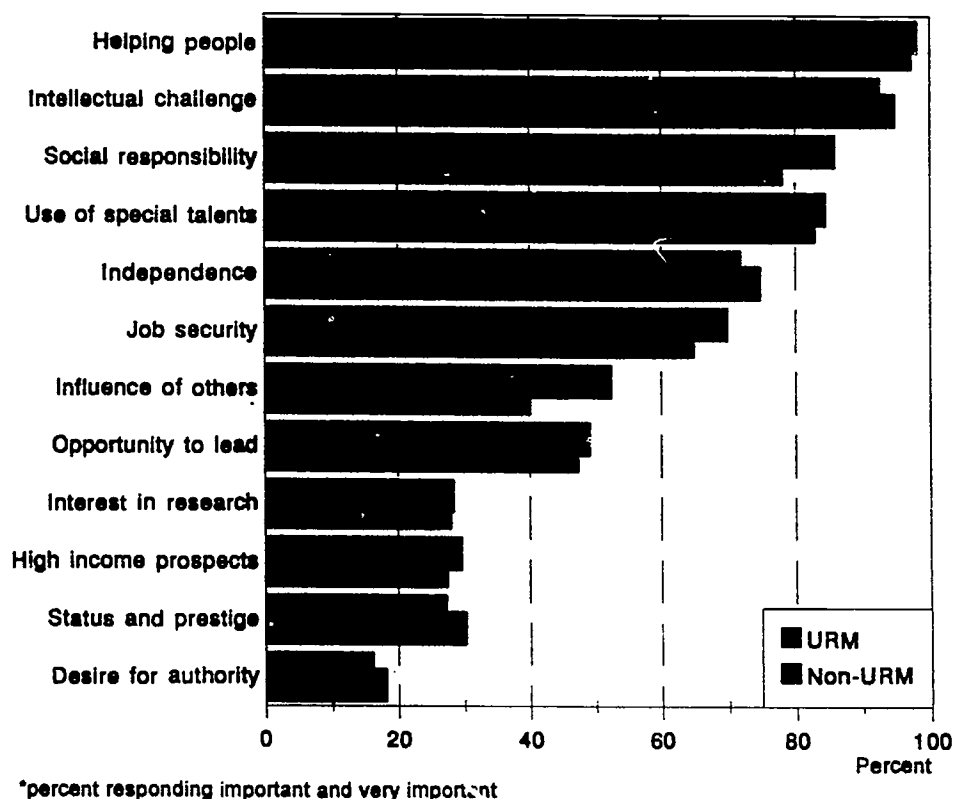
Overall, women comprise nearly 42 percent of all new entrants. For URM's however, women account for nearly 56 percent of new entrants.

Women as a Percent of New Entrants, 1992-93



Each fall, new entrants complete the "Matriculating Student Questionnaire," which provides a comprehensive profile of new medical students.⁵ Nearly two-thirds of underrepresented minority matriculants compared to approximately 46 percent of other matriculants said they first became interested in medicine as a career either prior to or during high school. Nearly all of URM and non-URM matriculants indicated that their interest in helping people and the intellectual challenge of medicine were major influences on selection of medicine as a career. Overall, the factors influencing medicine as a career were similar between URMs and non-URMs, with one exception--URM matriculants were more likely than non-URMs to indicate that the "encouragement and influence of others" played an important role in selecting medicine (52.4 percent versus 40 percent).

Factors Influencing Medicine as a Career Goal for 1992 Matriculants*

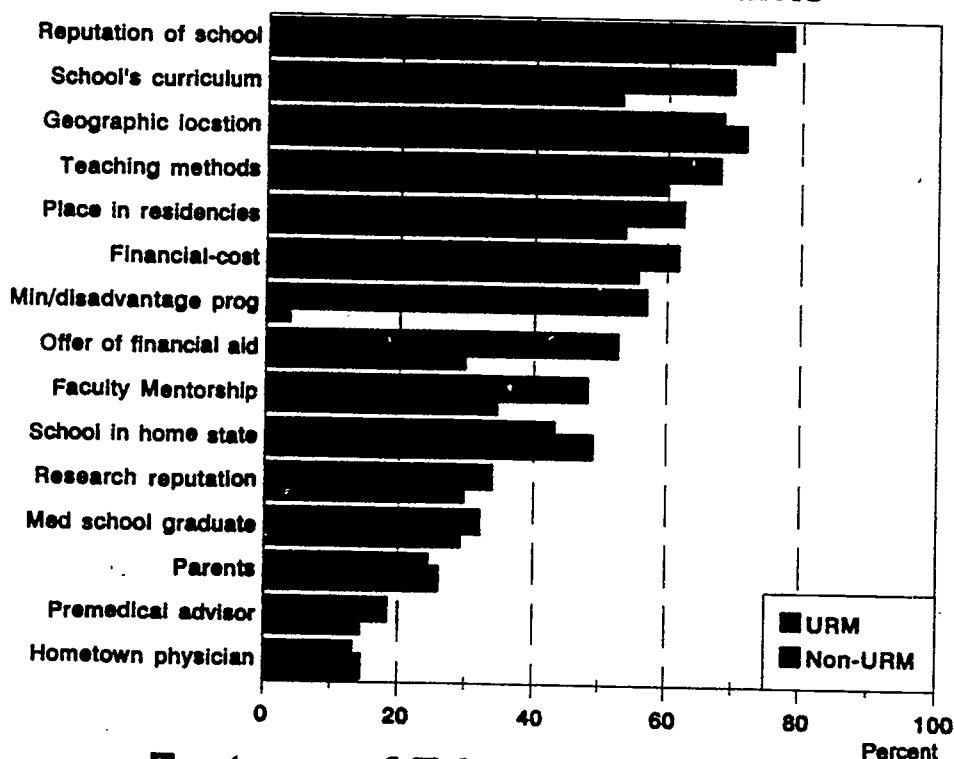


Nearly 80 percent of underrepresented minority and other matriculants indicated that the general reputation of their medical school was an important factor in its selection. URM matriculants, however, are more likely to rank the school's curriculum as an important factor (69.7 percent versus 53 percent). The ability or success of the school to place students in residency programs was also seen as more important for underrepresented minorities than other matriculants (62.4 percent versus 53.6 percent).

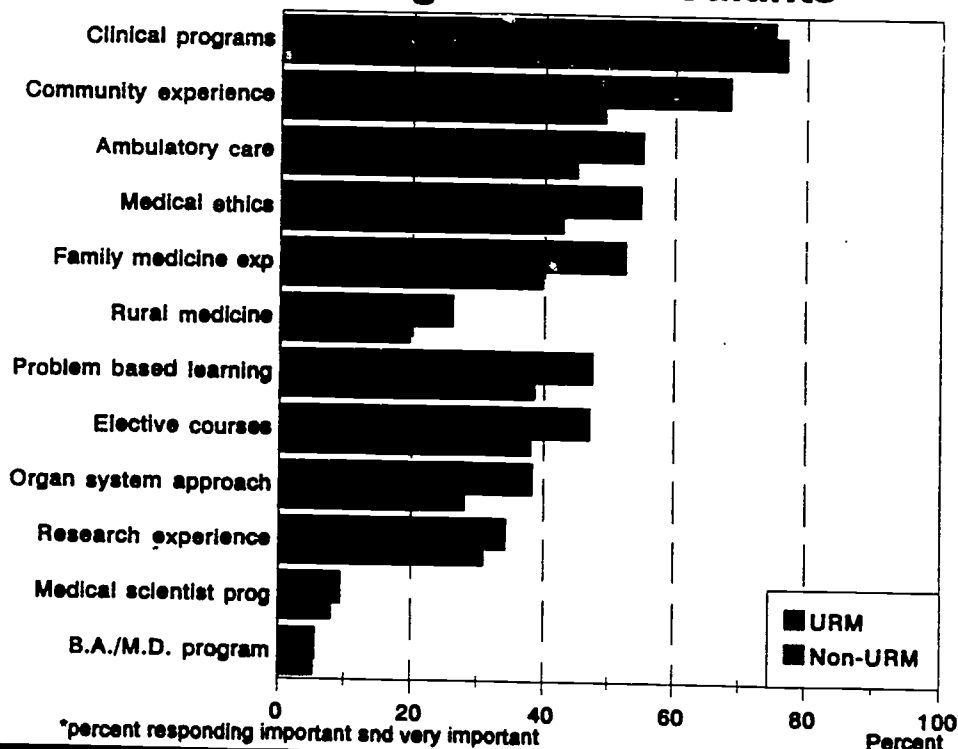
While the influence of cost in choice of medical school was not substantially different between URM and non-URM matriculants (61.7 percent versus 55.6 percent), URM matriculants were nearly twice as likely to indicate that the school's offer of financial aid was very important in the selection of which medical school to attend (52.7 versus 29.7 percent). Not surprisingly, special programs for minority and/or disadvantaged students were also an important factor (57 percent versus 3.5 percent).

In rating the importance of various aspects of the medical school curriculum as factors influencing medical school matriculation, underrepresented minorities were more likely than other matriculants to indicate community-based learning experiences (68.4 percent versus 49.2 percent), family medicine clerkships (52.5 versus 39.7), ambulatory care/primary care opportunities (55 percent versus 44.9 percent), and medical ethics (55.7 percent versus 42.8 percent).

Factors Influencing Choice of Medical School for 1992 Matriculants*



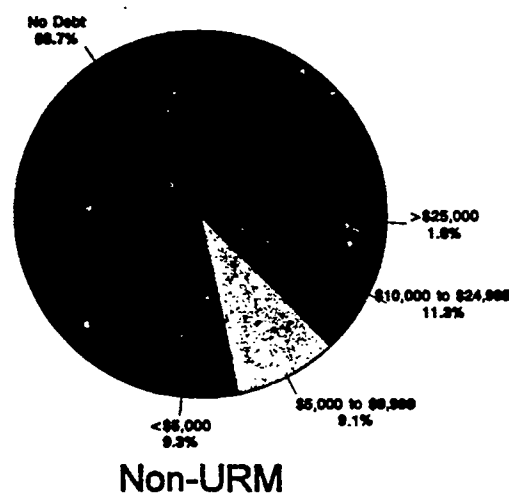
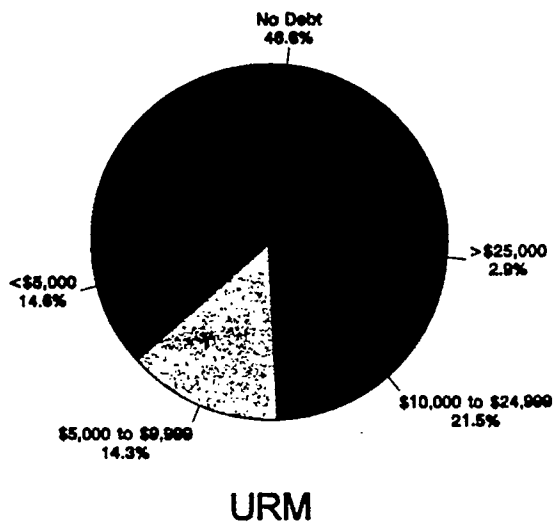
Features of Educational Program Influencing 1992 Matriculants*



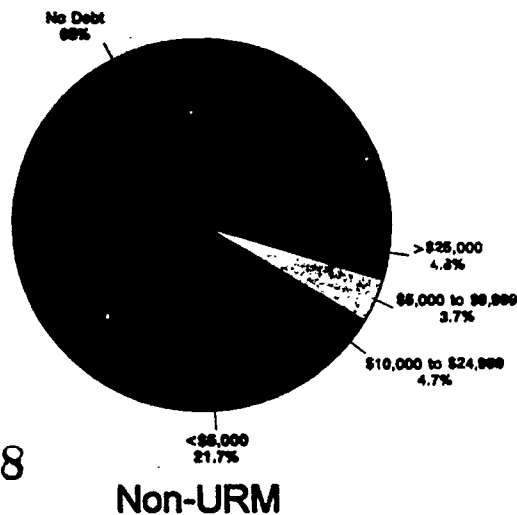
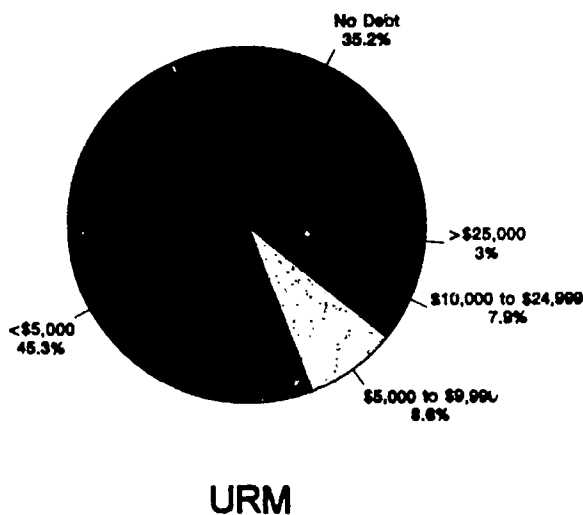
*percent responding important and very important

Upon entering medical school, underrepresented minority matriculants are more likely than other matriculants to carry both pre-medical education and consumer debt. While URMs are more likely than other matriculants to have debt for their undergraduate education, the difference in average debt between URMs and non-URMs is less than \$1,000. Though non-URMs are more likely to report that they have no consumer debt⁶ (35.2 percent versus 65 percent), the average consumer debt for non-URMs is nearly twice that of URMs (\$15,426 versus \$7,944).

Pre-Medical Education Debt of 1992 Matriculants



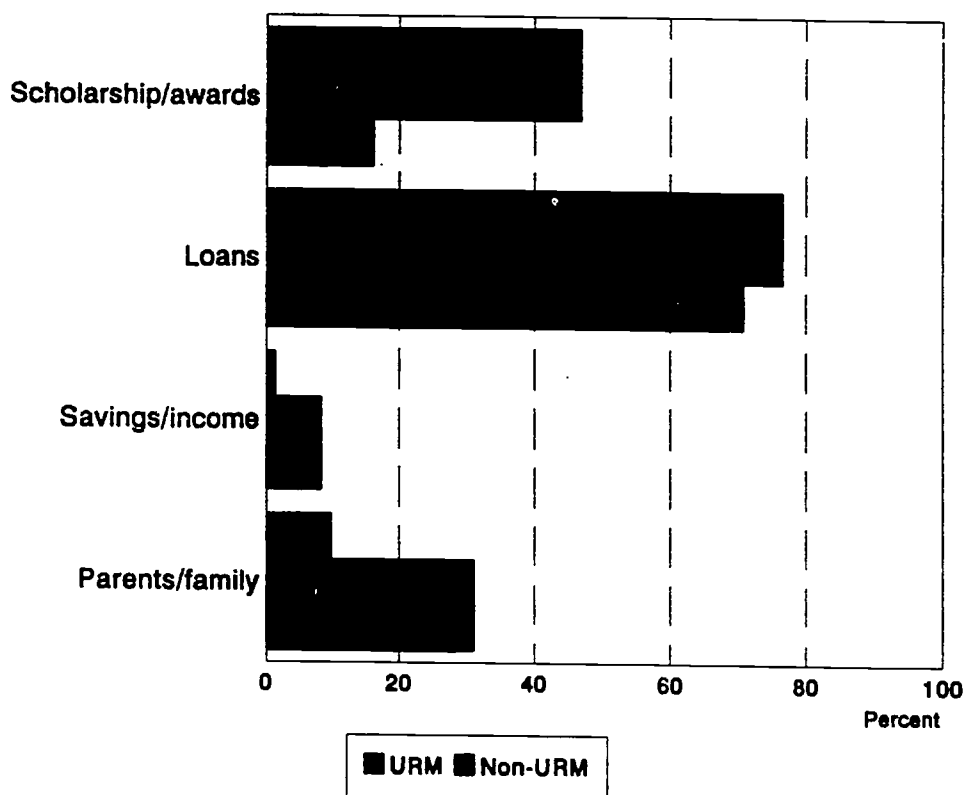
Consumer Debt of 1992 Matriculants



Just over 76 percent of underrepresented minority and 70 percent of other matriculants indicated that at least one-quarter of their medical education will be financed by loans. URM matriculants are about three times as likely to indicate that at least 25 percent of medical school will be financed by scholarships or awards (approximately 49 percent versus 16 percent). Non-URM matriculants are nearly three times as likely to indicate that they will receive at least 25 percent of their medical school expenses from family and/or friends (31 percent versus 10 percent).

Parental income is an important source of financing for medical education and is taken into consideration in developing the financial aid package for students. URM students are more likely to report parental incomes of less than \$20,000 (nearly 22 percent versus 6 percent) and just over 24 percent indicate that parental income is based solely on that of their mother (24 percent versus 8 percent). Lower parental income means that URM students are more dependent on either scholarships/grants or loans to finance their medical education.

How Matriculants Will Finance at Least 25 percent of Medical School



The type of financial aid received by students is based on a formula which takes into consideration data obtained from the following sources: the GAPS FAS (Graduate & Professional School Financial Aid Service); Financial statement; school application; the latest copies of the parent, student and spousal federal income tax returns; and various other verification and documentation forms as well as financial aid information from undergraduate institutions. The following are actual examples of how public and private medical schools determine financial aid. Both examples presume minimal parental contribution.

	Public School In-state	Private School
Tuition & Fees	\$8,995	\$20,515
Books and Supplies	\$1,274	\$800
Living Allowance*	\$9,520	\$9,100
Total Costs	\$19,789	\$30,415
Parent Contribution	\$1,200	\$1,200
Student Contribution	\$0	\$0
Total Family Contribution	\$1,200	\$1,200
Eligibility = Costs - Family Contribution	\$18,589	\$29,215
Loan Package**	\$14,000	\$14,700
*Unmet Eligibility*** = Total Costs - (Family Contribution + Loan Package)	\$4,589	\$14,515
MINIMUM 4-YEAR TOTAL LOANS (Loan Package * 4 Years)	\$56,000	\$58,800

*Living allowance includes: housing, food, personal expenses, and transportation, and may vary according to student needs and school locale.

**This is an amount which students will be expected to obtain through loans or outside resources before a scholarship from the school will be considered essential. This amount is set by a school's financial aid committee on the basis of aggregate student need and available resources. The initial loan package available to students usually includes those loans with the lowest interest rates such as the Stafford Loan, Supplement Loan to Students (SLS) and the Health Professions Loan.

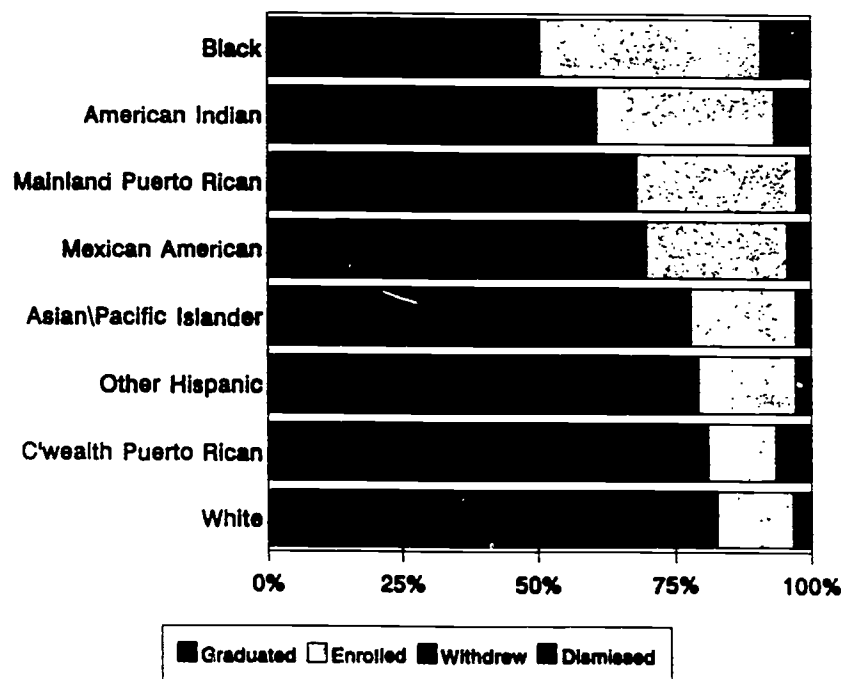
***"Unmet eligibility" is that amount which would be covered by either scholarships (FADHPS, EFN, school-based programs, etc.) or other loan programs such as HEAL or MEDLOANS which carry a higher interest rate.

Minority Student Retention

Most of those who started medical school in the fall of 1988 were either still enrolled, on official leave of absence, or graduated (92.2 percent for underrepresented minorities and 96.4 percent for all other students). However, this broad definition of retention masks very real differences in progression through medical school for underrepresented minorities and other students.

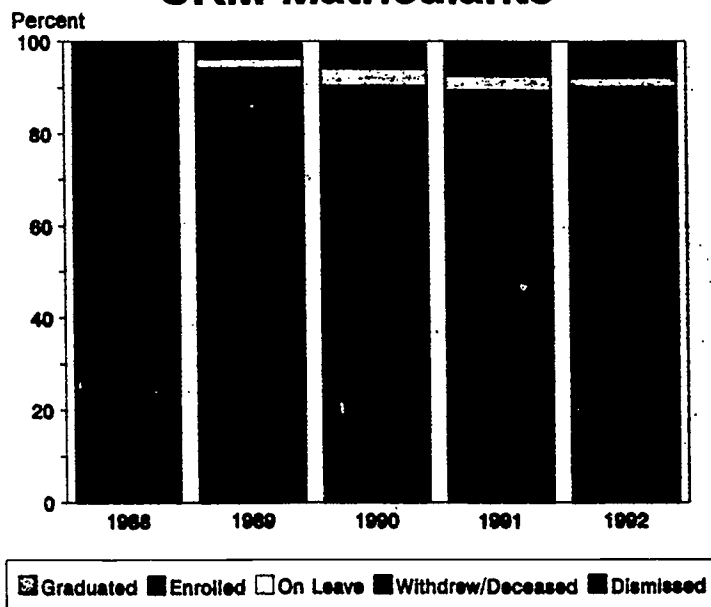
By November 1992, less than 56 percent of underrepresented minority students had graduated compared to just under 82 percent for all other students. The percentage of underrepresented minorities who graduated in 1992 varied from approximately 50 percent of blacks to nearly 70 percent of Mexican Americans. Those who delayed graduation include students who participated in a joint degree program such as a BA/MD or MD/PhD; students who took a leave of absence for special studies, research or personal reasons; and students who either were on a decelerated schedule or who had to repeat coursework.

Academic Status of 1988 Matriculants as of November 1992

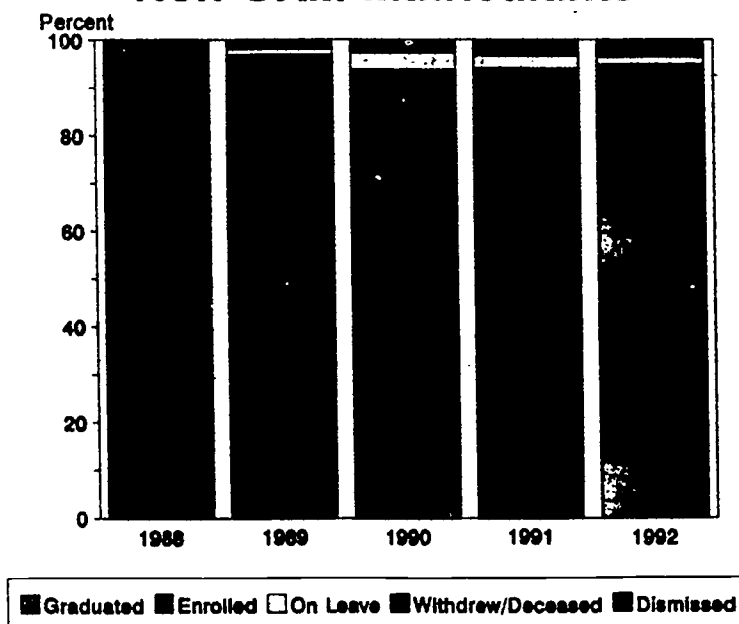


By November 1992, the fifth year since matriculation, less than 10 percent of underrepresented minority students matriculating in 1988 either withdrew or were dismissed. Nearly half of that group had left medical school after the first year. By the beginning of the third year of medical school, over three-quarters of all URM dismissals or withdrawals had occurred.

Academic Progression of 1988 URM Matriculants



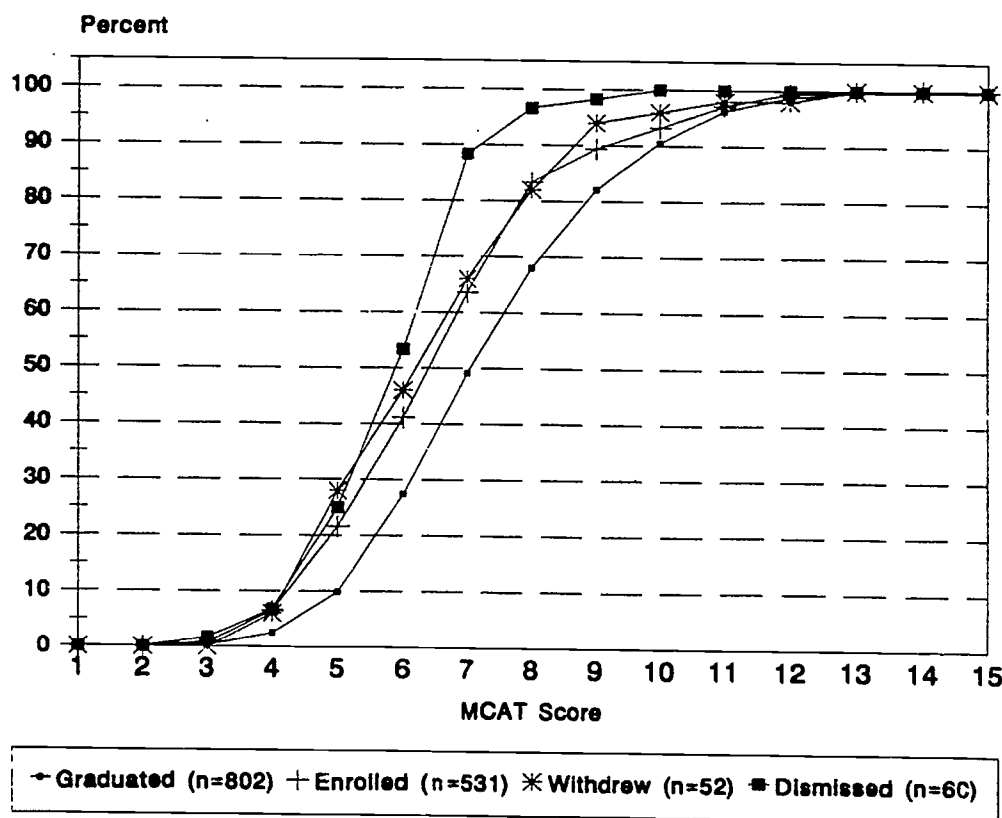
Academic Progression of 1988 Non-URM Matriculants



Differences in average GPA between 1988 URM and non-URM matriculants who graduated, were still enrolled, or withdrew and those who were dismissed are striking, varying by at least a quarter of a point in some instances. Underrepresented minority MCAT scores differ by retention status, with those graduating having the highest average scores and those who were dismissed having the lowest average scores. This pattern also holds for non-URM students, with the exception of those still enrolled. This latter group includes MD/PhD students whose MCAT scores tend to be higher.

Comparing average MCAT scores in this way can lead to the conclusion that low scores are a simplistic predictor of academic difficulties. This is not the case. At least 50 percent of those URM students graduating in four years (n=802) had Science Problem MCAT scores of 7 or less.

Cumulative Distribution of MCAT Science Problem Scores for 1988 URM Matriculants as of November 1992

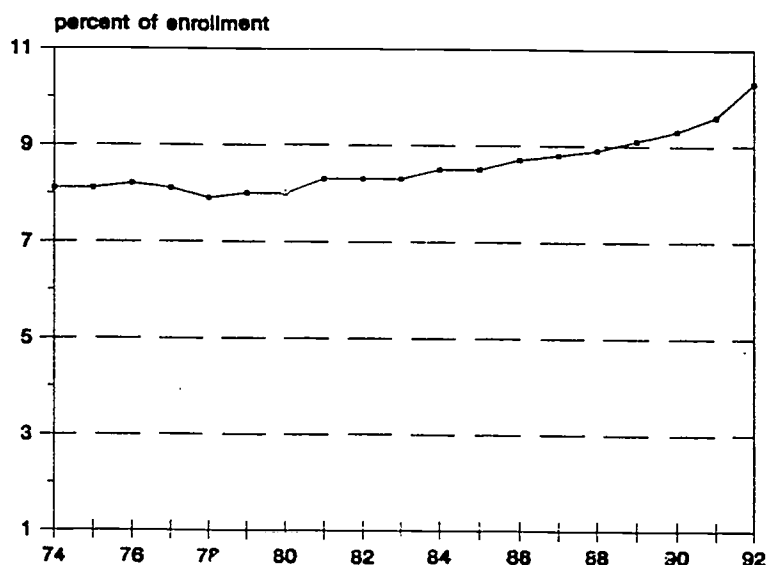


Total Enrollment

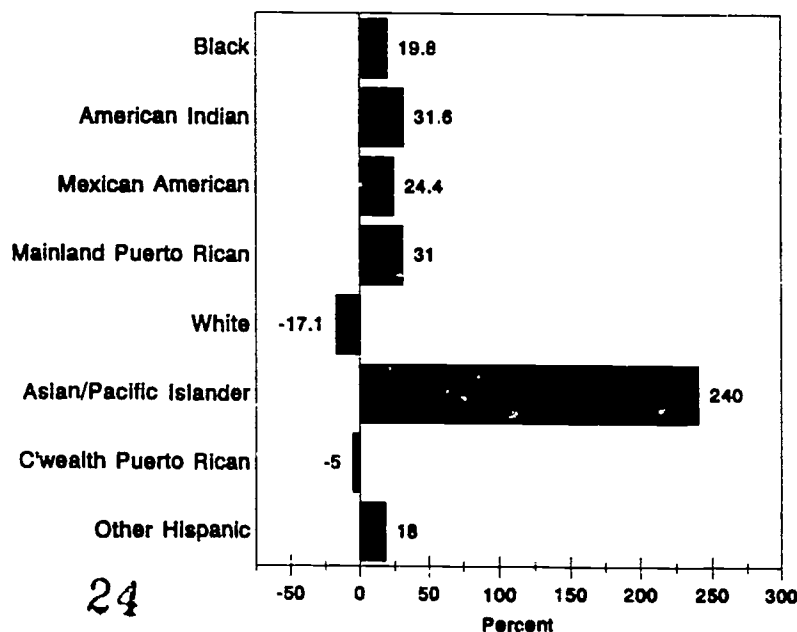
Within the last four years, the percentage of underrepresented minorities enrolled in U.S. medical schools has grown from 9.1 percent to 10.3 percent. In comparison, it took well over a decade to increase the percentage of URM enrollment from 8.1 percent in 1974 to 9.1 percent in 1989.

Over the last ten years, the total number of enrolled underrepresented minorities has increased by just over 22 percent, while the number of white students has dropped by just over 17 percent. The most significant change in enrollment has occurred among Asian/Pacific Islanders—from 1982 to 1992, the number of Asian/Pacific Islander students has increased by 240 percent.

Underrepresented Minorities as a Percent of Total Enrollment

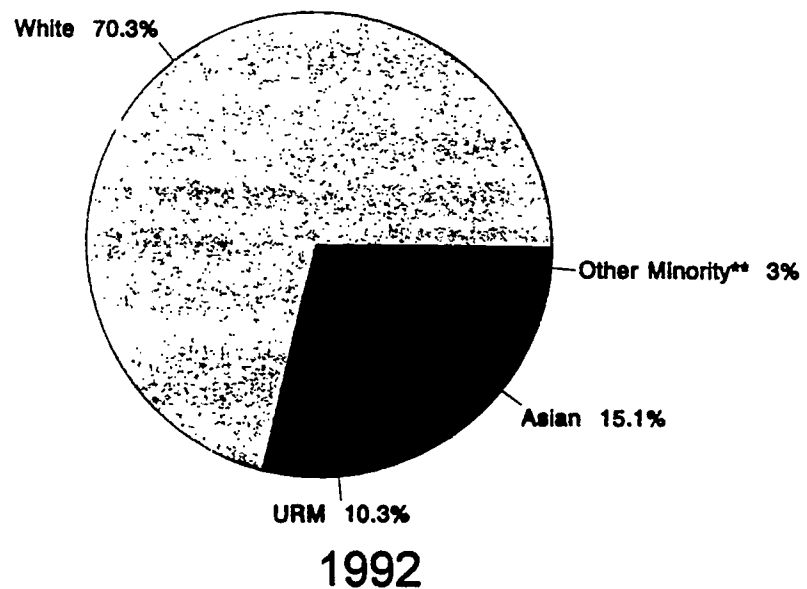
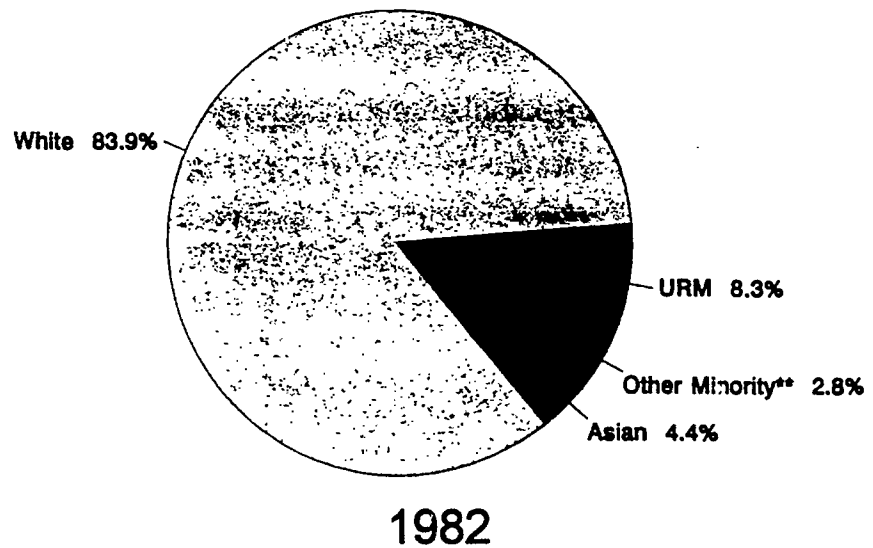


Percent Change in Total Enrollment by Race/Ethnicity, 1982-1992



From 1982 to 1992, the percentage of whites declined from nearly 84 percent of all enrolled students to just over 70 percent. Underrepresented minorities increased from approximately 8 percent to just over 10 percent while Asian/Pacific Islanders increased from 4.4 percent to approximately 15 percent of medical school enrollment. Other Hispanics and Commonwealth Puerto Ricans have remained at approximately 3 percent of enrollment.

Medical School Total Enrollment by Race/Ethnicity, 1982 and 1992*



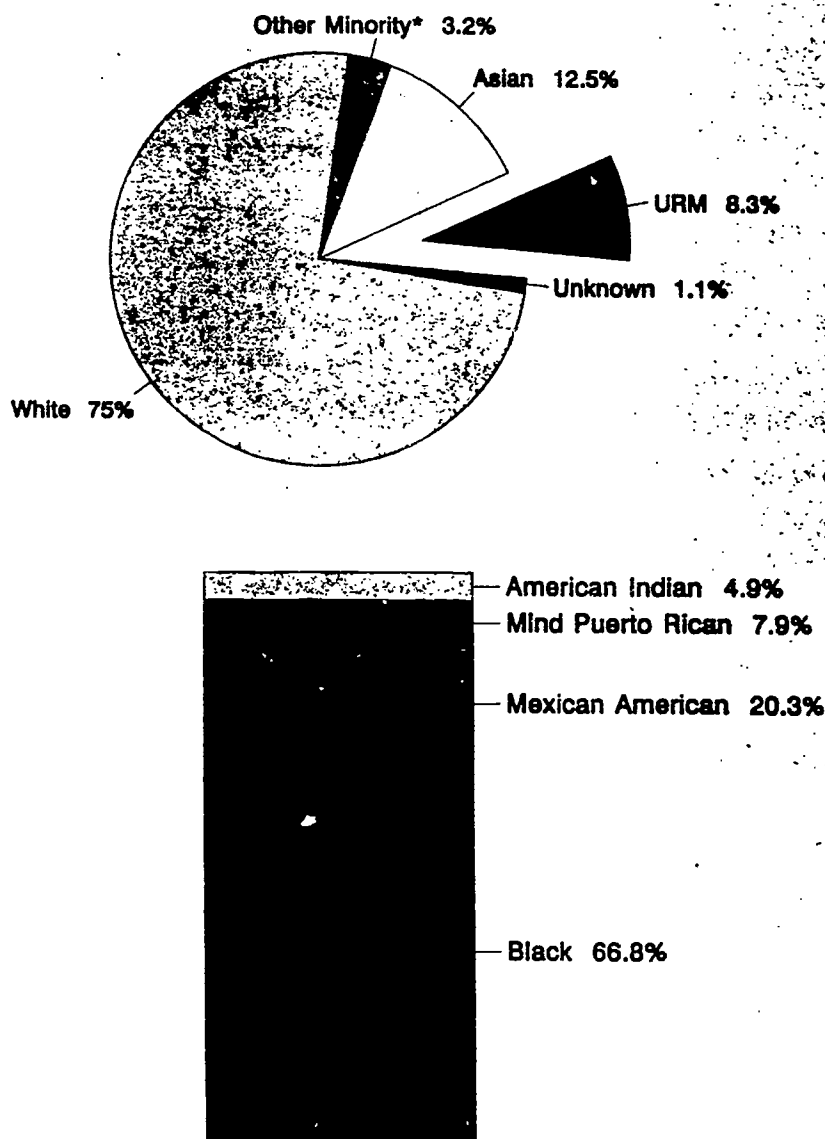
*does not include those for whom race/ethnicity is unknown

**includes Commonwealth Puerto Ricans and other Hispanics

Medical School Graduates

In 1992, 1,273 underrepresented minority students graduated from U.S. medical schools. This represents just over 8 percent of the 15,365 total graduates. Two-thirds of URM graduates were black, a drop from 72 percent in 1980, reflecting an increase in the number of American Indians, Mexican Americans, and mainland Puerto Ricans in medical school.

U.S. Medical School Graduates, 1992

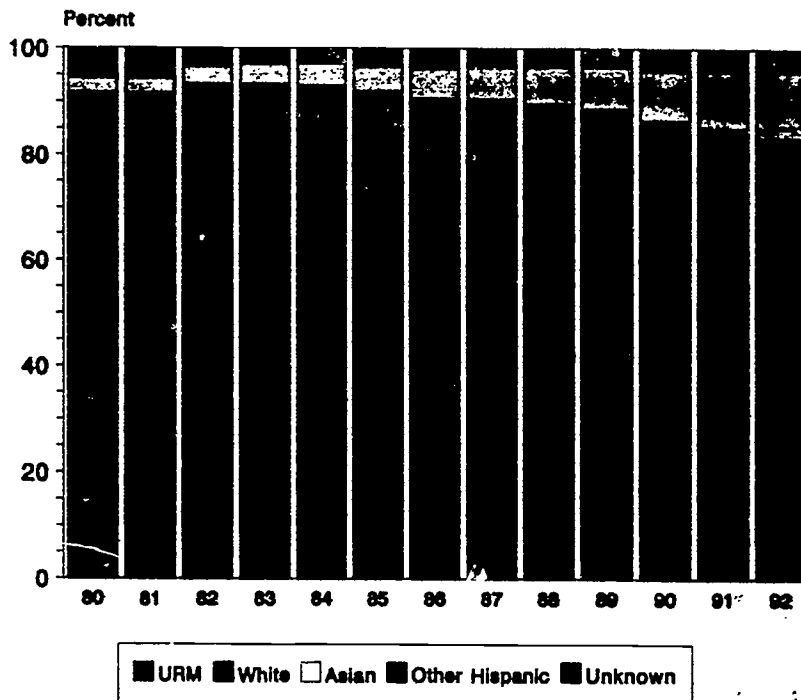


*includes other Hispanics and Commonwealth Puerto Ricans

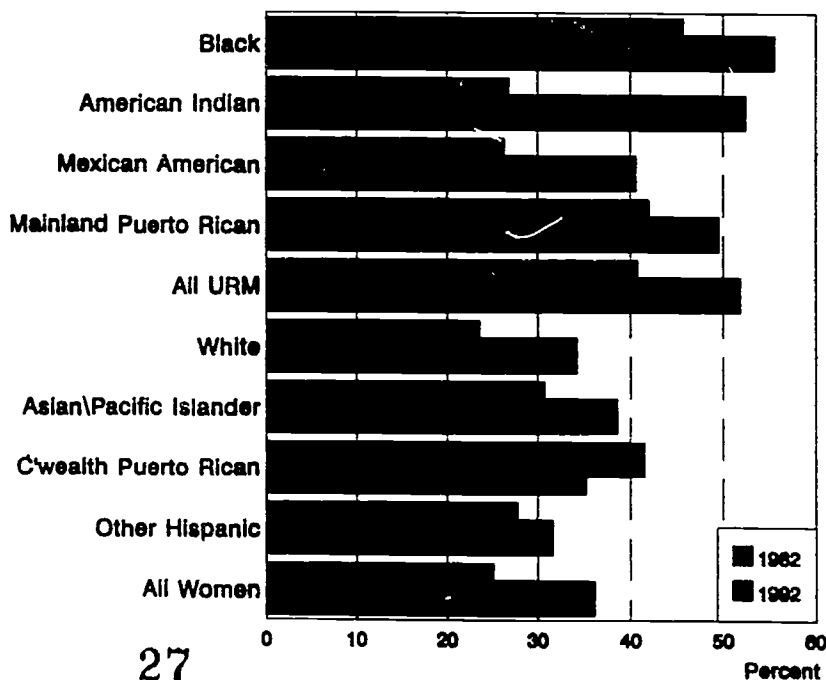
Over the last ten years, the percentage of URM graduates increased from 7.8 percent to 8.3 percent. The largest increase occurred among Asian/Pacific Islanders, going from 3.8 percent to 12.5 percent of all graduates. The percent of whites, in contrast, decreased from 85.5 percent to 75.5.

Over half of URM graduates were women compared to approximately one-third of all other students. From 1982 to 1992, the proportion of graduates who are women has increased for all groups except Commonwealth Puerto Ricans.

Percent of Graduates by Race/Ethnicity, 1980-1992



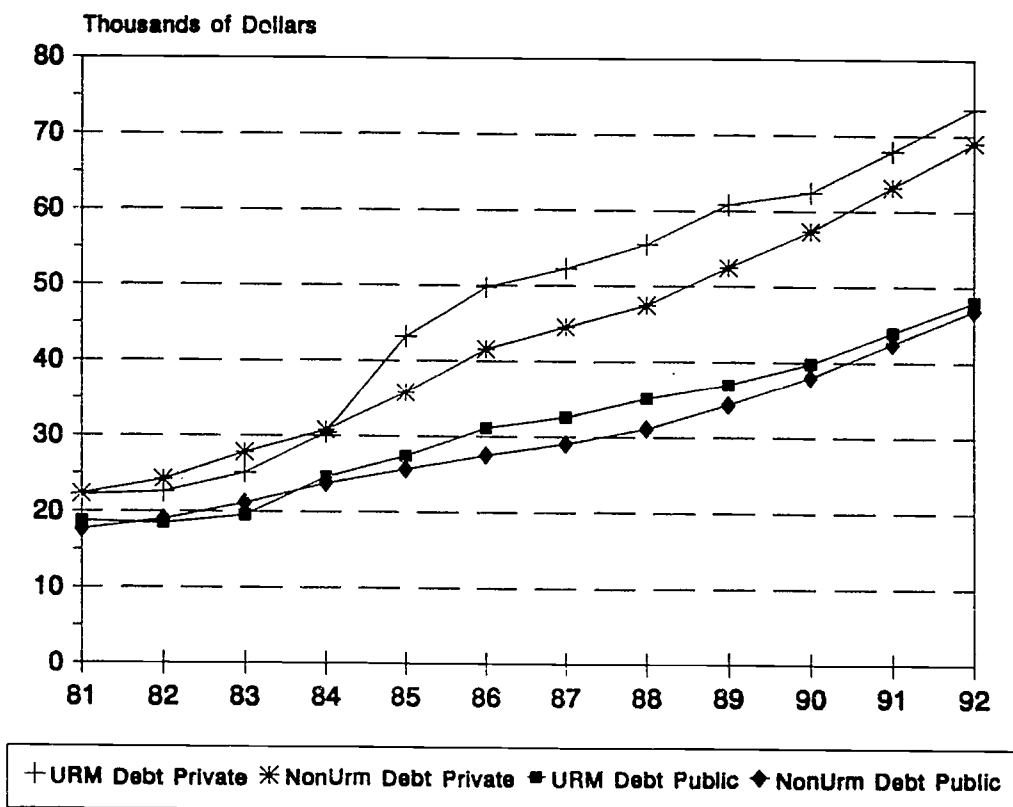
Women as a Percent of Graduates, 1982 and 1992



Student Debt

While the proportion of URM students with debt continues higher than non-URMs with debt (approximately 90 percent versus 80 percent), the gap between average debt of indebted underrepresented minority students and other students continued to narrow in 1992.⁷ The ratio of URM debt to that of non-URM graduates has declined to 1.05 after reaching a peak of 1.21 in 1986.

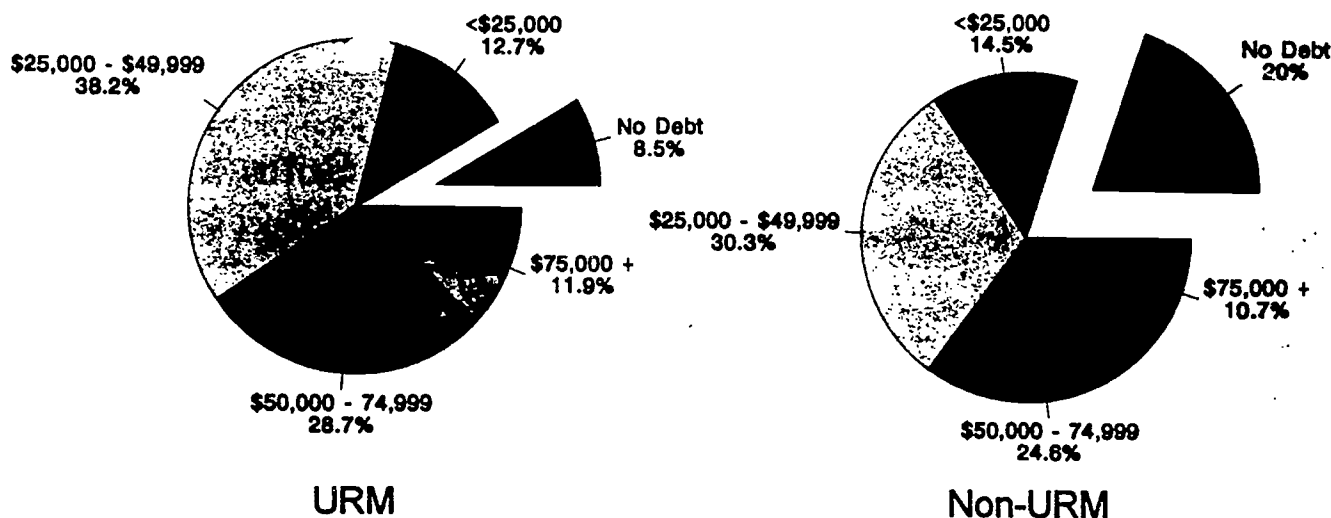
Average Debt for Indebted Medical School Graduates, 1981-1992*



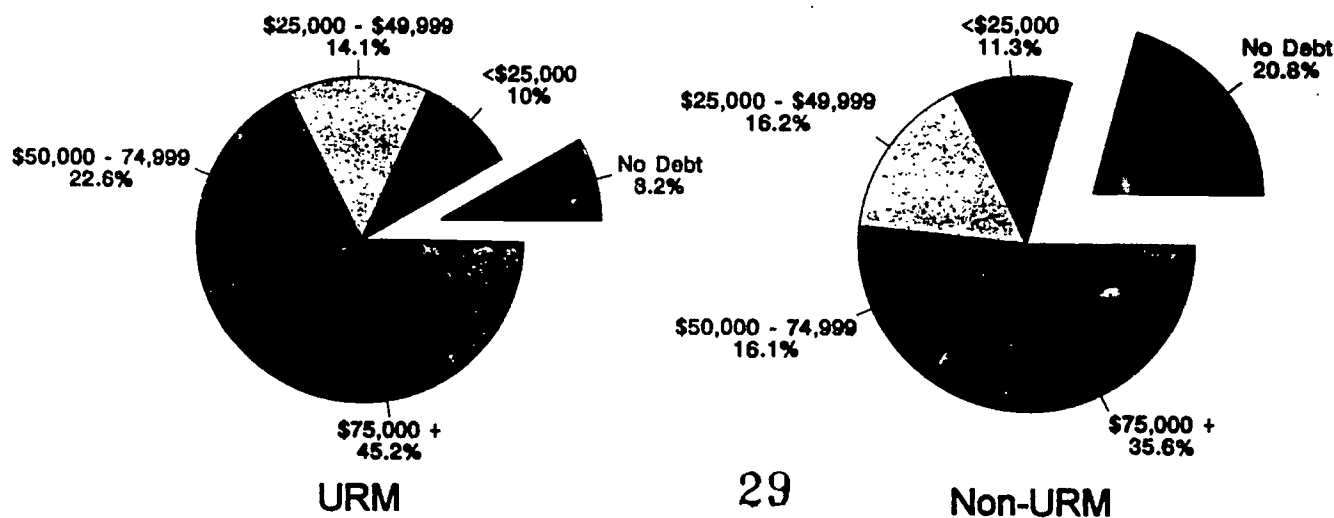
*1991 data based on average of 1990 and 1992 data

In 1992, the overall average debt for indebted underrepresented minority students was \$58,737 compared to \$55,497 for other students. Debt levels for students graduating from public medical schools was less than that of those graduating from private schools. The average debt for indebted URM graduates of public schools was \$48,033 compared to \$46,893 for non-URM graduates. For those graduating from private schools, average URM debt was \$73,477 compared to \$69,068 for non-URMs.

Level of Debt for Public Medical School Graduates, 1992

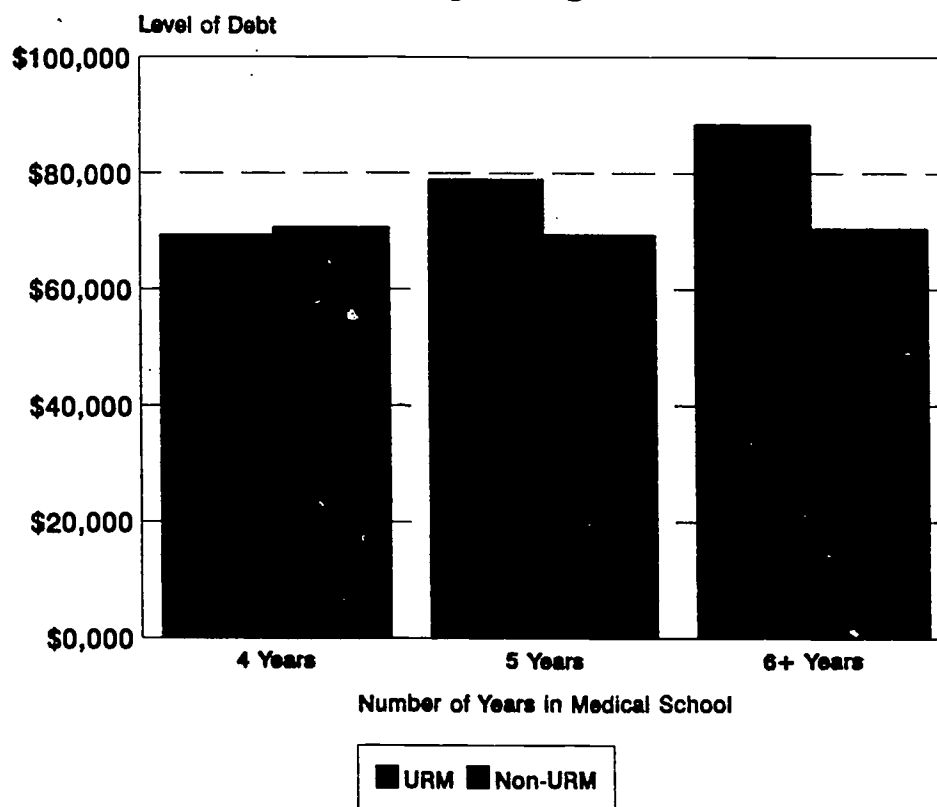


Level of Debt for Private Medical School Graduates, 1992



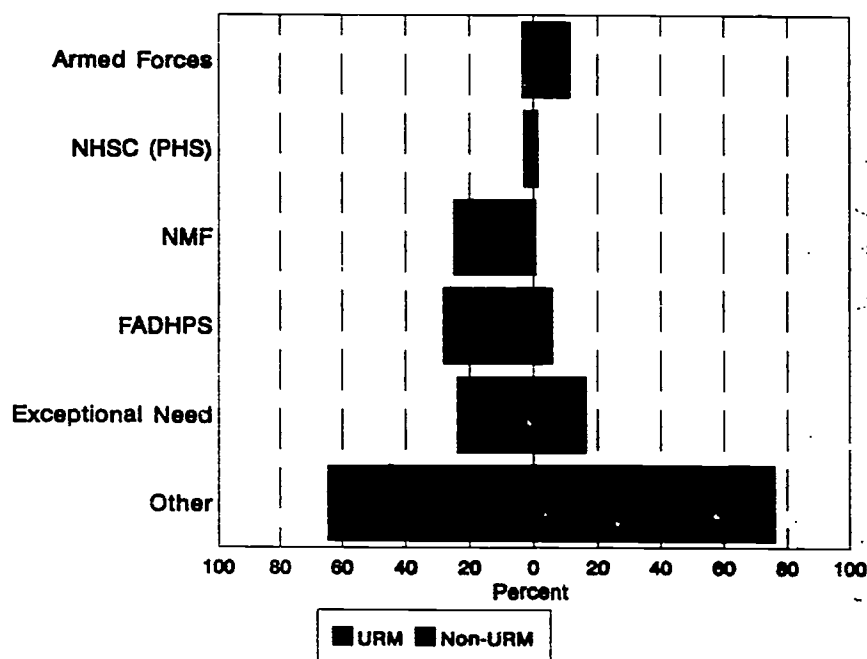
While a greater proportion of non-URM public school graduates had no debt upon graduation (20 percent compared to less than 10 percent), the proportion with debt of \$75,000 or more was comparable (approximately 11 percent for non-URMs compared to less than 12 percent for URM). However, for those graduating from private schools, just over 45 percent of URM students had debt of at least \$75,000 or more compared to less than 36 percent of non-URM graduates. One of the major factors contributing to the gap between URM and non-URM debt levels is length of time from matriculation to graduation. Based on the 1992 Graduation Questionnaire data, 68 percent of URM enrolled in MD-only programs graduated in 4 years compared to nearly 89 percent of non-URM students. There was virtually no difference in average levels of debt for both URM and non-URMs graduating in 4 years regardless of whether they attended public or private medical schools. Differences in debt level between URM and non-URMs are striking for those URM taking 6 or more years to graduate.

Comparison of URM and Non-URM Level of Debt for MD-only Program Graduates

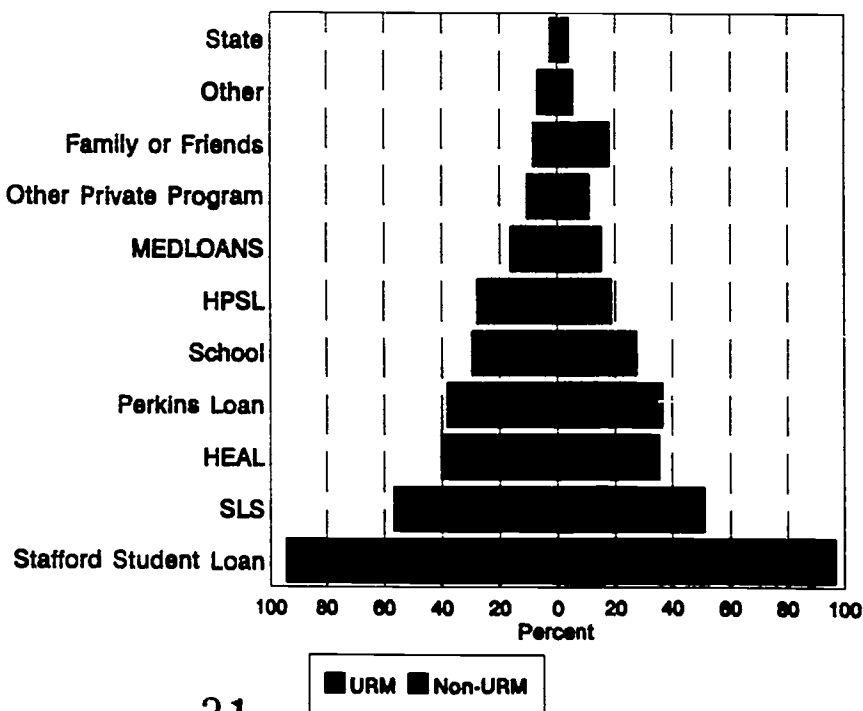


Just under 80 percent of URM graduates compared to less than 50 percent of non-URM graduates reported receiving some type of scholarship for medical school. Approximately one-quarter of URMs reported receiving Exceptional Need, FADHPS, or NMF scholarships. While URM graduates were more likely to receive NHSC scholarships (2.9 percent versus 1.3 percent), non-URMs were more than three times as likely to receive Armed Forces scholarships. Nearly all URM and non-URM indebted graduates reported receiving Stafford Student Loans, with approximately 57 percent of URMs and 51 percent of non-URMs receiving Supplemental Loans for Students (SLS). URM indebted graduates were more likely to receive Health Professions Student Loans (HPSL) than non-URMs (27.6 percent versus 18.6 percent). Twice as many non-URMs received loans from family or friends.

Types of Scholarships Received by 1992 Medical School Graduates



Sources of Medical Education Loans for 1992 Graduates

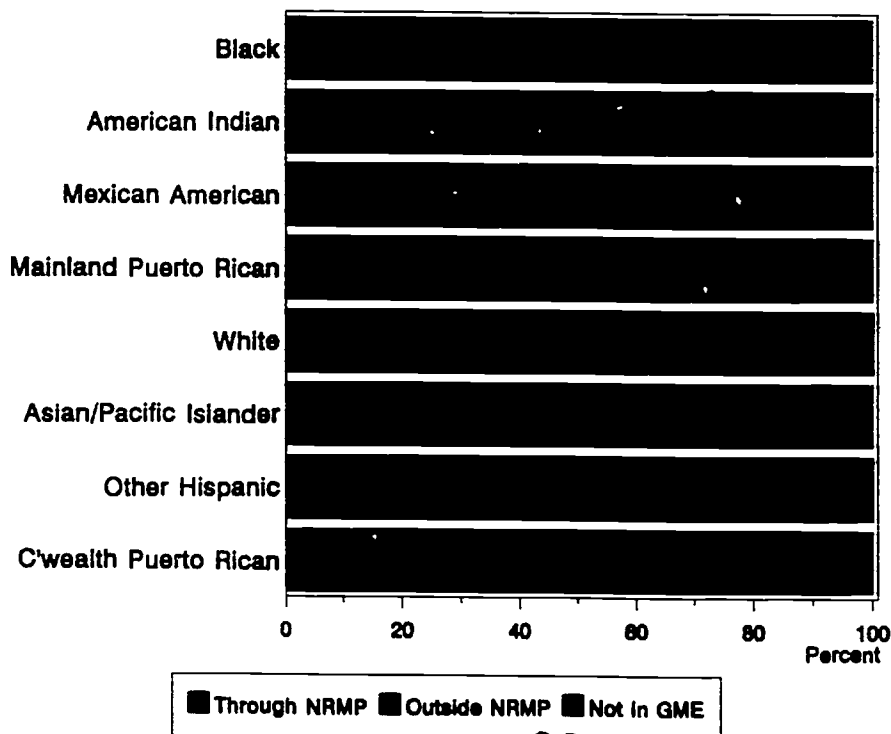


Graduate Medical Education

Nearly 80 percent of 1992 underrepresented minority graduates obtained residencies through the NRMP compared to 84.2 percent of whites, 86 percent of Asian/Pacific Islanders and 83.2 percent of other Hispanics.

American Indian and Mexican Americans were more likely to obtain a residency through the match than either black or mainland Puerto Rican graduates (85 percent and 86.9 percent compared to 78.3 percent and 73 percent respectively). Commonwealth Puerto Ricans were least likely to obtain a residency through the NRMP.⁸ Those not obtaining a residency through the match include individuals who applied to programs not participating in the match, to military and other specialty residencies, as well as those who were not successful in obtaining a match to any of their ranked choices. Therefore, the category "obtaining residency outside the NRMP" should not be interpreted as "failure to match."

How PGY 1 Positions Were Obtained for 1992 Graduates



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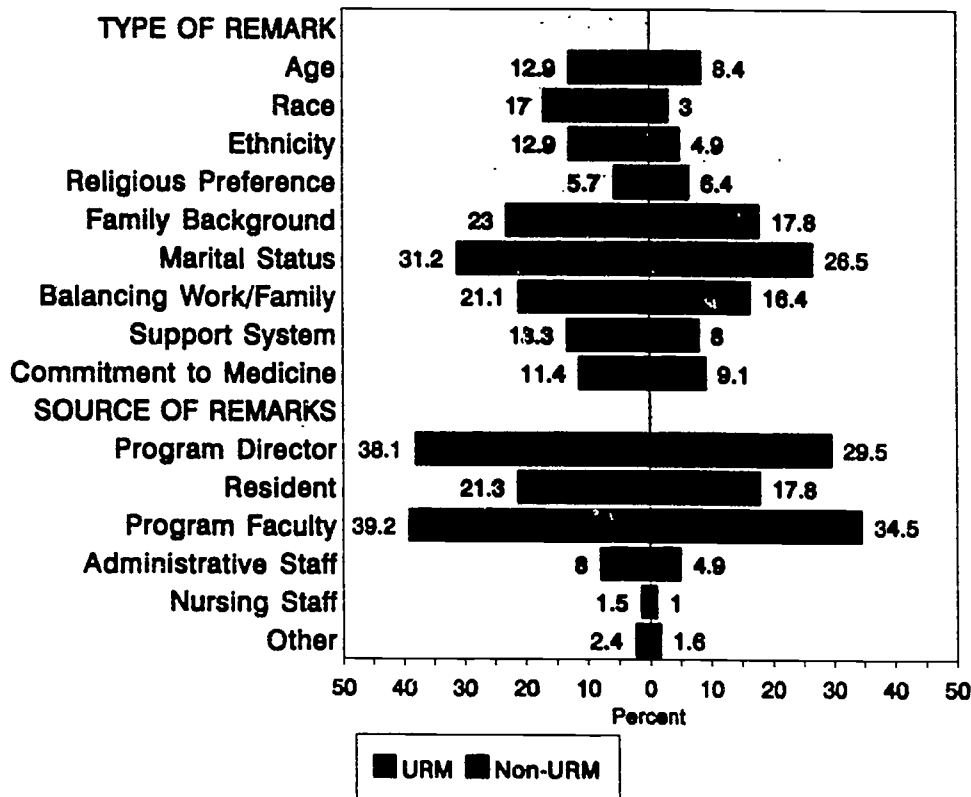
Just over 98 percent of URM and non-URMs graduating in 1992 were involved in graduate medical education (GME) for the 92-93 academic year. Those not involved in GME activities include physicians completing PhD work; those pursuing research, traveling, or taking the year off; and an unknown number who were unable to obtain any position.

Data from a study of 1987 U.S. medical school graduates indicates that underrepresented minority graduates, particularly men, were less successful in both achieving any match and in matching to their first-choice specialties.⁹ Analyses of patterns in switching specialties [between PGY-1 and PGY-2] revealed several important facts about those who were matched to alternate specialties:

- over half entered their first-choice specialties in the second year;
- women had more success in switching to their first-choice specialties than did men, particularly among underrepresented minorities;
- among those who received alternate specialties, URM women were more likely than URM men to leave graduate medical education by the second year (reversing the trend for the other groups); and
- individuals whose alternate specialties were in primary care were much less likely to switch to their first-choice specialties.

During the interview process, 59 percent of URM and 48.3 percent of non-URMs indicated that at least one inappropriate or offensive remark was made.

Percent of 1992 U.S. Medical School Graduates Experiencing Inappropriate/Offensive Questions During Residency Interviews



Underrepresented minorities indicated they applied to an average of 14 programs compared to 15 for non-URM seniors. About 40 percent of both groups indicated that they would probably interview at 6 to 10 programs. Both groups reported spending nearly 18 days interviewing for residency programs. The average expenses incurred were \$1,530 for underrepresented minorities and \$1,585 for other students.

Practice Plans

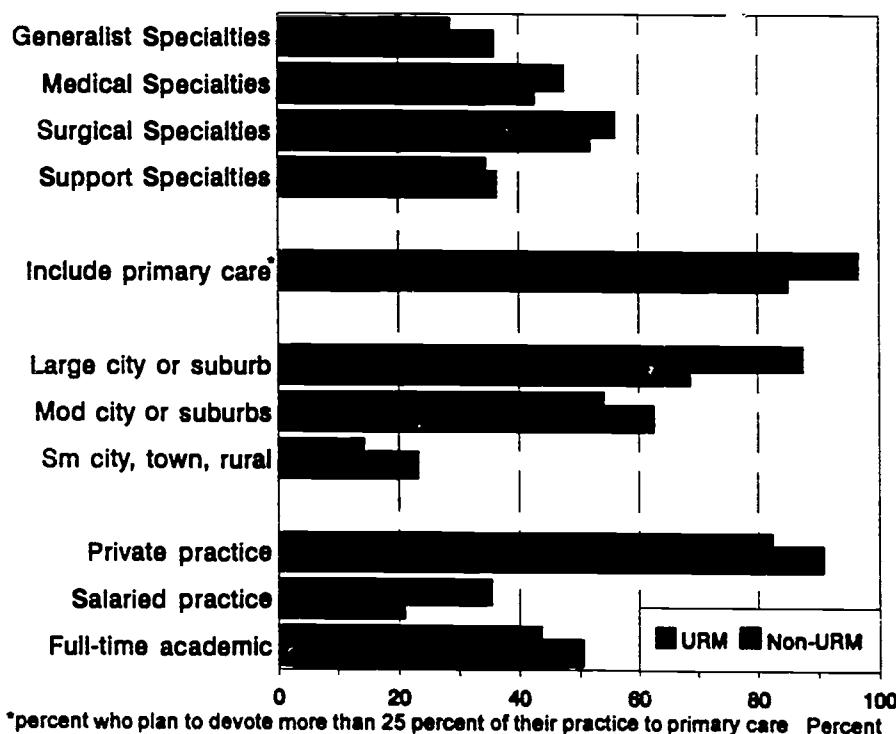
Approximately 17 percent of underrepresented minority graduates and 22 percent of all other graduates indicated they planned to obtain specialty certification in the generalist specialties.¹⁰ Slightly more URM graduates noted interest in obtaining certification in either medical or surgical specialties.

Regardless of specialty preference, nearly 60 percent of URM and 51 percent of other graduates indicated that they plan to devote all or part of their practice to primary care.

While at least half of URM and other graduates indicated a preference for full-time private clinical practice (either solo or in a group), 21 percent of URMs versus 12.5 of other graduates noted a preference for some type of salaried clinical practice.

Nearly 53 percent of URMs, compared to 41 percent of other graduates, said that they would like to practice medicine in either a large city or its suburbs. Less than 9 percent of URMs and 14 percent of non-URMs said they would prefer to practice medicine in population settings of 50,000 persons or less.

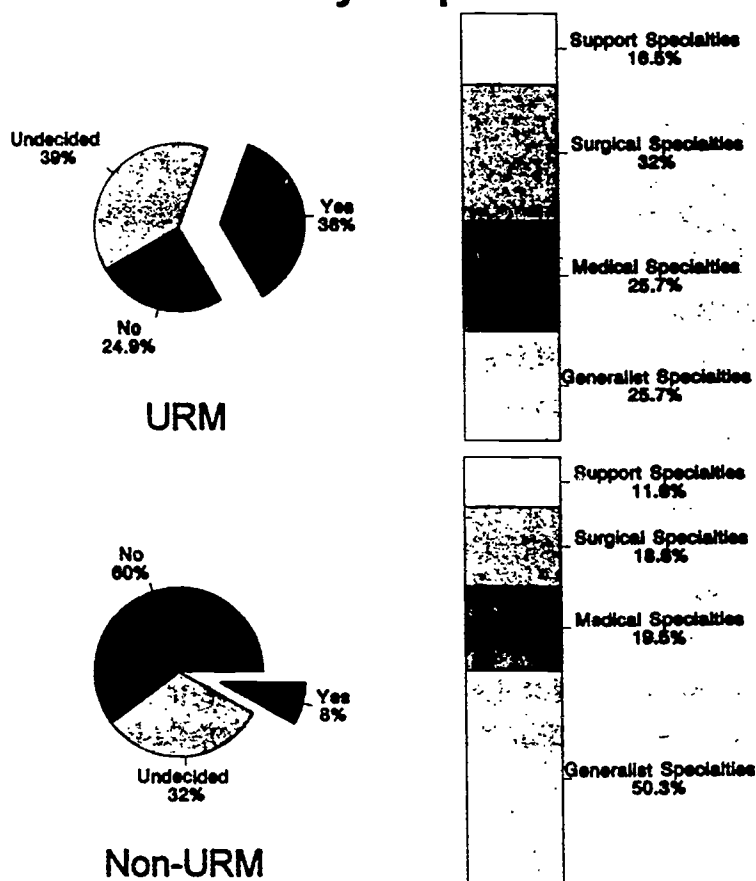
Practice Plans of 1992 Graduates



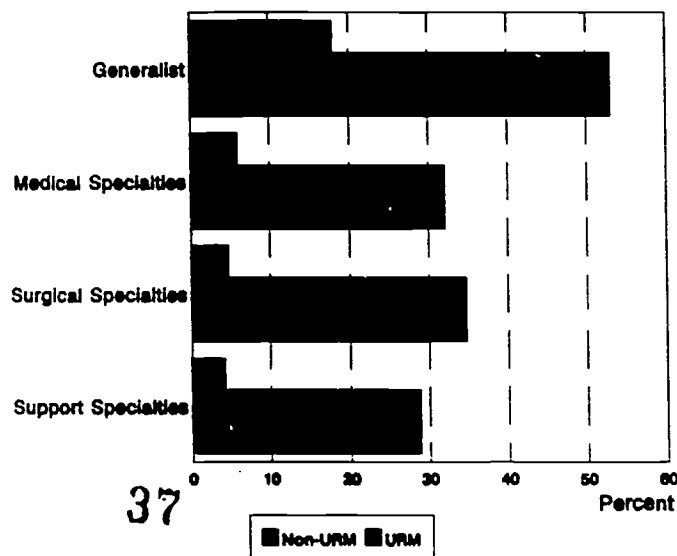
Thirty-six percent of under-represented minorities, compared to 8 percent of other graduates, said they planned to practice in a socioeconomically deprived area.¹¹ Of non-URMs planning to practice in an underserved area, 50 percent were considering generalist careers compared to less than 26 percent of URMs.

However, if the question regarding practice plans in a socioeconomically deprived area is analyzed by specialty choice, over half of URMs who are planning generalist careers indicated plans to practice in an underserved area. For non-URM generalists, this figure was less than 18 percent. Fewer than 6 percent of non-URMs planning careers in the medical, surgical, and support specialties planned to practice in a socioeconomically underserved area, while for URMs the figure for each specialty preference was nearly 30 percent or more.

Plans to Practice in a Socioeconomically Deprived Area



Practice Plans in a Socioeconomically Deprived Area by Specialty Choice

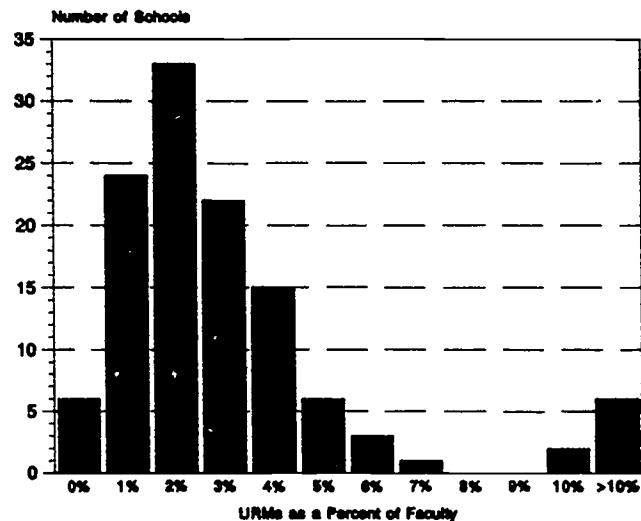


Faculty

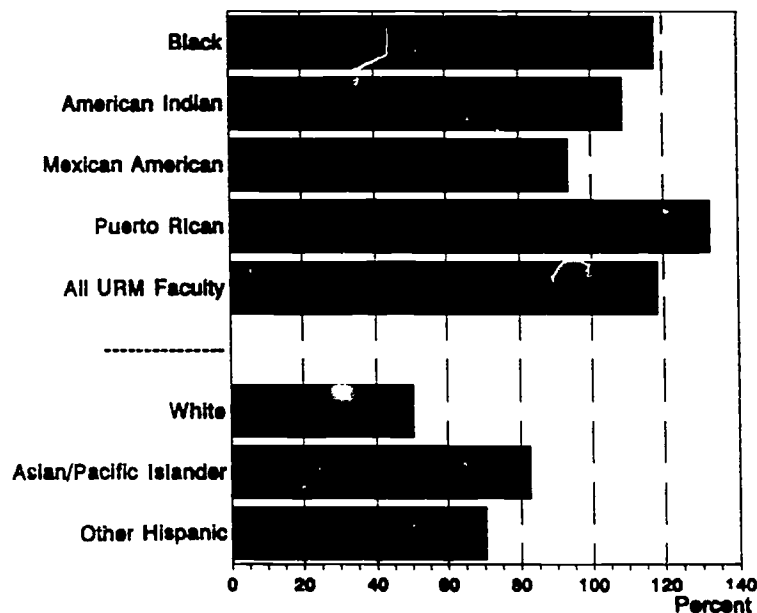
As a result of medical schools' expanded involvement in patient care activities and changes in faculty appointment policies, full-time medical school faculties have grown by nearly 55 percent, from 45,220 in 1980 to 70,187 in 1992. During this same period, the number of underrepresented minority faculty¹² increased nearly 118 percent, from 1,140 in 1980 to 2,489 in 1992. (Part of the growth in URM faculty is the result of the accreditation of three predominantly minority medical schools: Ponce in 1981-92, Caribe in 1983-84, and Morehouse in 1984-85.)

Only one-third of U.S. medical schools have 4 percent or more of their faculty who are underrepresented minorities.¹³

Underrepresented Minority Faculty at U.S. Medical Schools, 1993



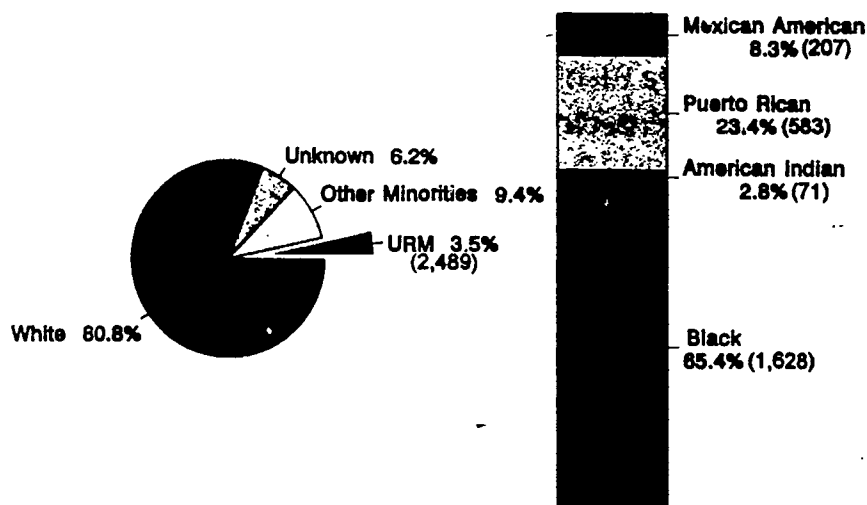
Percent Increase in U.S. Medical School Faculties by Race/Ethnicity, 1980-1992



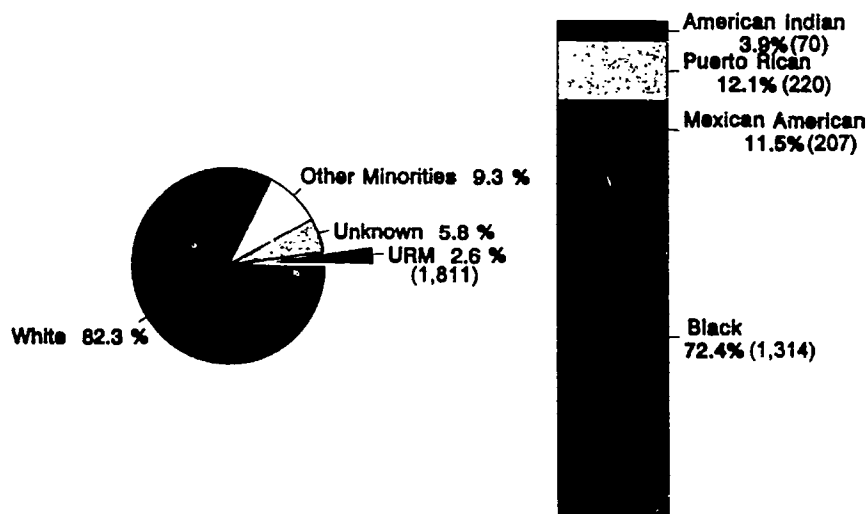
Despite the sizable growth in the numbers of URM faculty, the percentage of URM faculty in 1992 was 3.5 percent (2,489) compared to 2.7 percent in 1980. Asian/Pacific Islanders and other Hispanics accounted for 9.4 percent of all faculty in 1992 compared to 8.7 percent in 1980. Six predominantly minority schools: Howard, Meharry, Morehouse, Caribe, Ponce, and the University of Puerto Rico account for slightly over 27 percent of all underrepresented minority faculty. Twenty percent of all black faculty are at Howard, Meharry, and Morehouse, while 62 percent of all Puerto Rican faculty are at the three schools in Puerto Rico. Excluding these six schools, the number of URM faculty at the remaining 120 U.S. medical schools drops to 1,811, or 2.7 percent of all full-time faculty.¹⁴

U.S. Medical School Faculty by Race/Ethnicity, 1992

Including Minority Schools



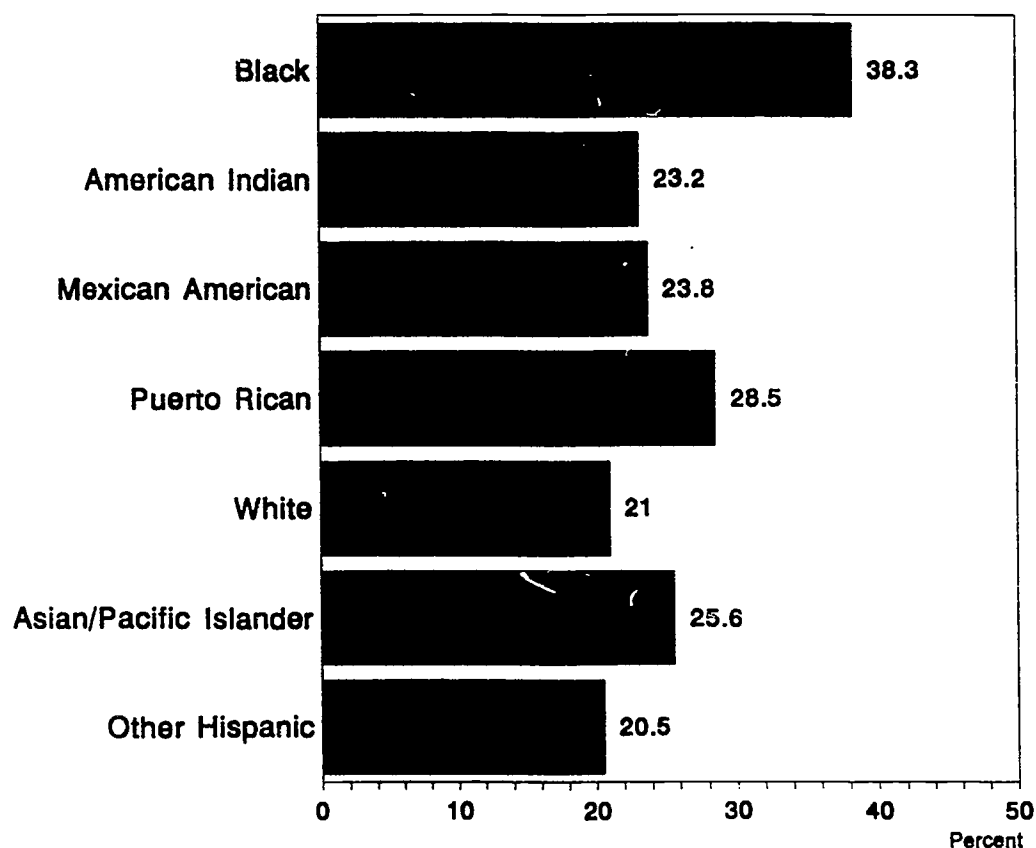
Excluding Minority Schools*



*excludes Howard, Meharry, Morehouse, and the three Puerto Rican schools

Though women comprise approximately one-fifth of all full-time faculty, nearly 40 percent of all black faculty are women. One-quarter of American Indian, Mexican American, and Asian faculty are women compared to one-fifth of white and other Hispanic faculty.

Percent of Female Faculty by Race/Ethnicity for U.S. Medical Schools, 1992*

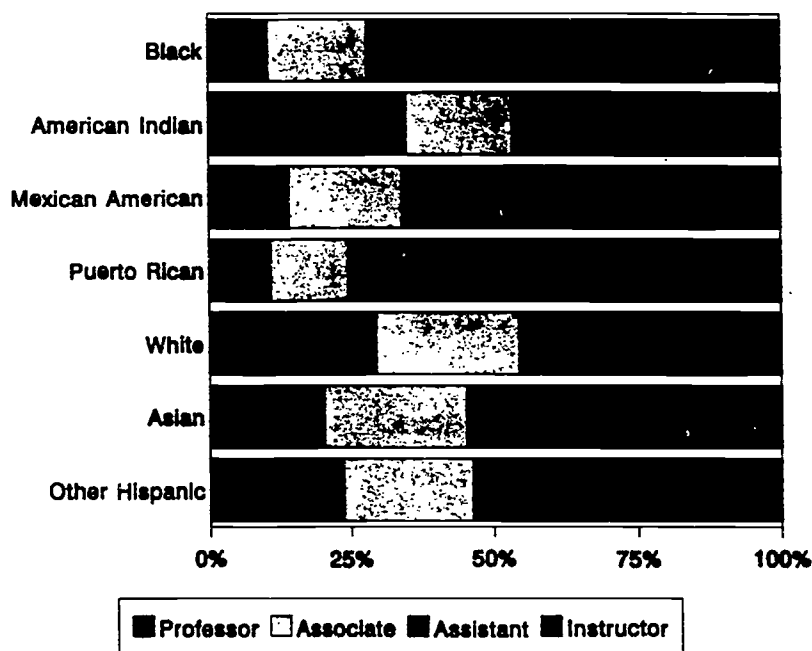


*excludes Howard, Meharry, Morehouse, and the three Puerto Rican schools

Minority faculty, with the exception of American Indian faculty, are more likely to hold the rank of assistant professor or instructor. In part, this reflects their recent appointments to medical school faculties.

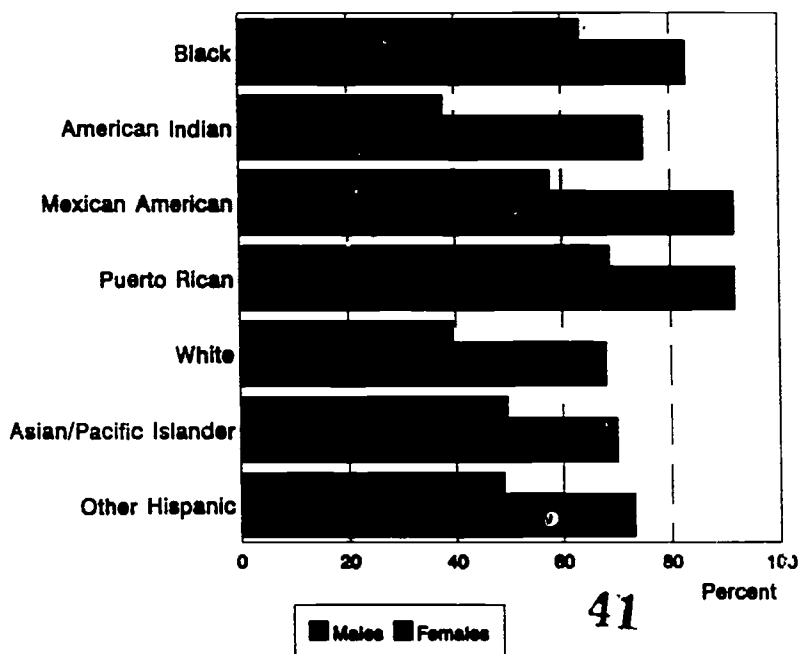
Women, regardless of race or ethnicity, are at least one-and-a-half times more likely than males to hold the rank of instructor or assistant professor.

Distribution of Medical School Faculty by Rank and Race/Ethnicity, 1992*



*excludes Howard, Meharry, Morehouse, and the three Puerto Rican schools

Percent of Faculty by Race/Ethnicity at Rank of Assistant Professor and Instructor, 1992*



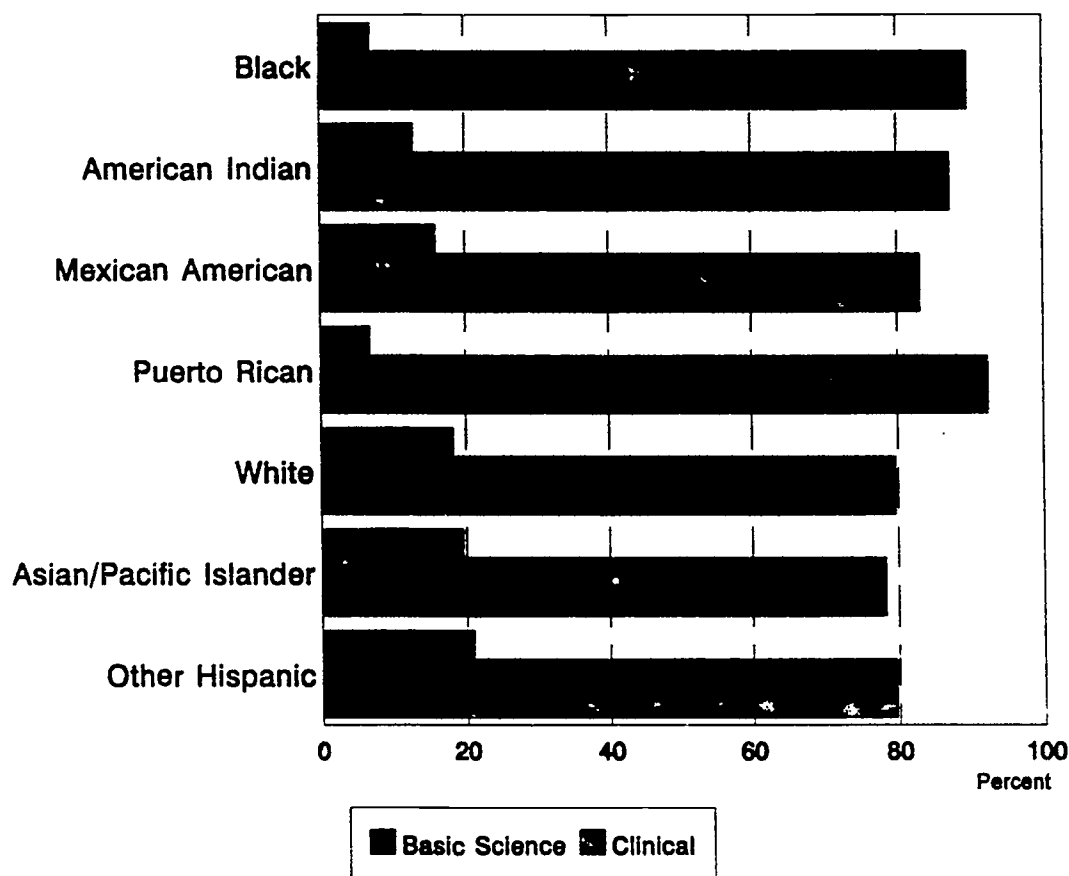
*excludes Howard, Meharry, Morehouse, and the three Puerto Rican schools

Underrepresented minority faculty represent 1.3 percent of basic science faculty and 3.2 percent of all other faculty. Mexican American and American Indian faculty are more likely than black or Puerto Rican faculty to hold appointments in basic science departments.

Though about 80 percent of all faculty appointments are in clinical departments, nearly 90 percent of URM faculty hold appointments in clinical departments.

URM faculty are also more likely to have only an MD degree than other faculty (approximately 72 percent versus 61 percent).

Percent of Faculty by Race/Ethnicity with Appointments in Basic Science or Clinical Departments*



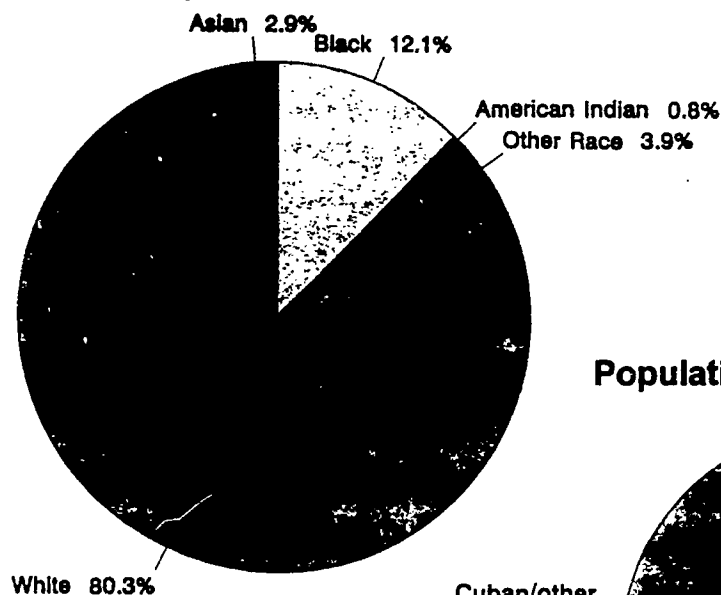
*excludes Howard, Meharry, Morehouse, and the three Puerto Rican schools

Census

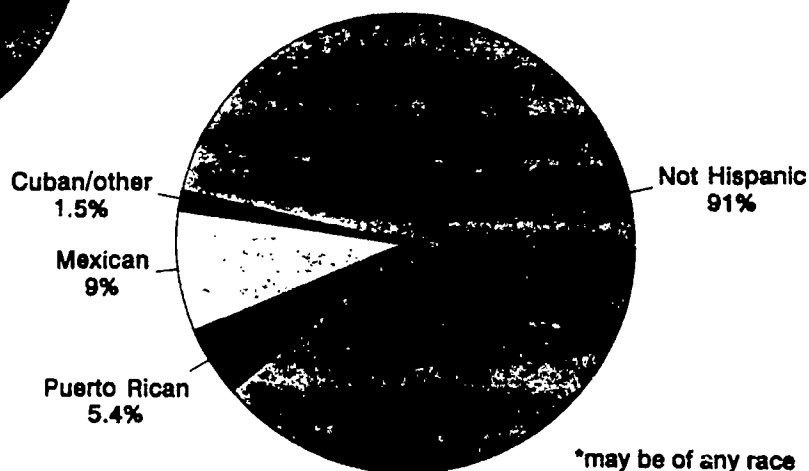
Between 1980 and 1990 the racial/ethnic diversity of the United States became more pronounced as a result of more rapid growth among most racial/ethnic groups. The rate of increase during the decade for each of the following groups—blacks (13 percent); Hispanics (53 percent); American Indians, Eskimos and Aleuts (38 percent); and Asians and Pacific Islanders (108 percent)—exceeded the rate of increase for whites (6 percent).

U.S. Population, 1990

U.S. Population - All Races



Population by Hispanic Origin*



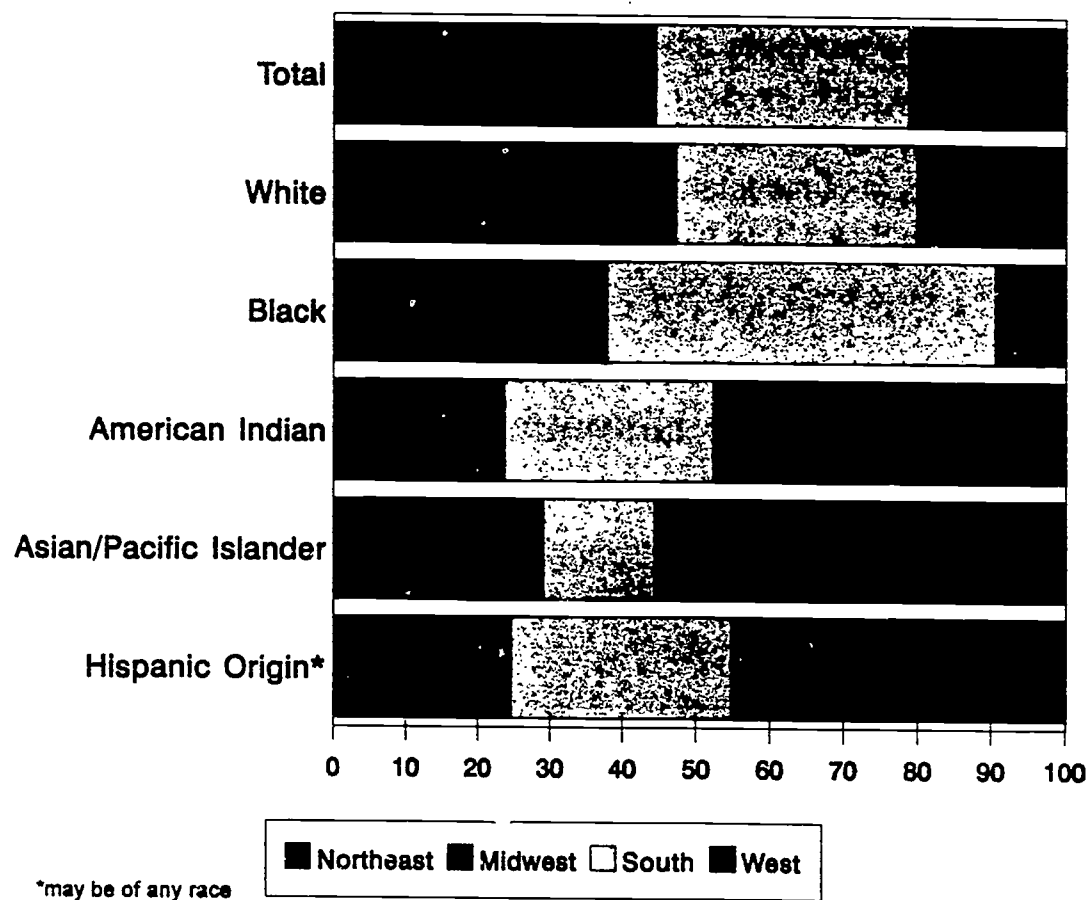
*may be of any race

The black population continued to be heavily concentrated in the South. Slightly over half (53 percent) of all blacks lived in the South in 1990, the same percentage as in 1980 and 1970. While the West continues to have the smallest proportion of blacks, the West had the largest percentage gain of blacks of any region during the 1980s--25 percent--almost double the rates of increase for the black population nationally and in the South (13 percent).

From 1890 to 1950, the American Indian population grew slowly, increasing only about 129,000 during the 60-year span. However, from 1950 to 1990, the American Indian population experienced rapid growth and rose by about 1.6 million--a striking 419 percent jump. The impressive growth from 1950 to 1990 can be attributed not only to natural increases (births minus deaths), but also to improved Census procedures for counting people on American Indian reservations and to the wider use of self-identification to obtain Census information on race/ethnicity. Many more people in the 1980 and 1990 Censuses than in previous years responded that they were American Indian to the race question. About 22 percent (437,000) of all American Indians lived on the 314 reservations and associated trust lands in 1990.

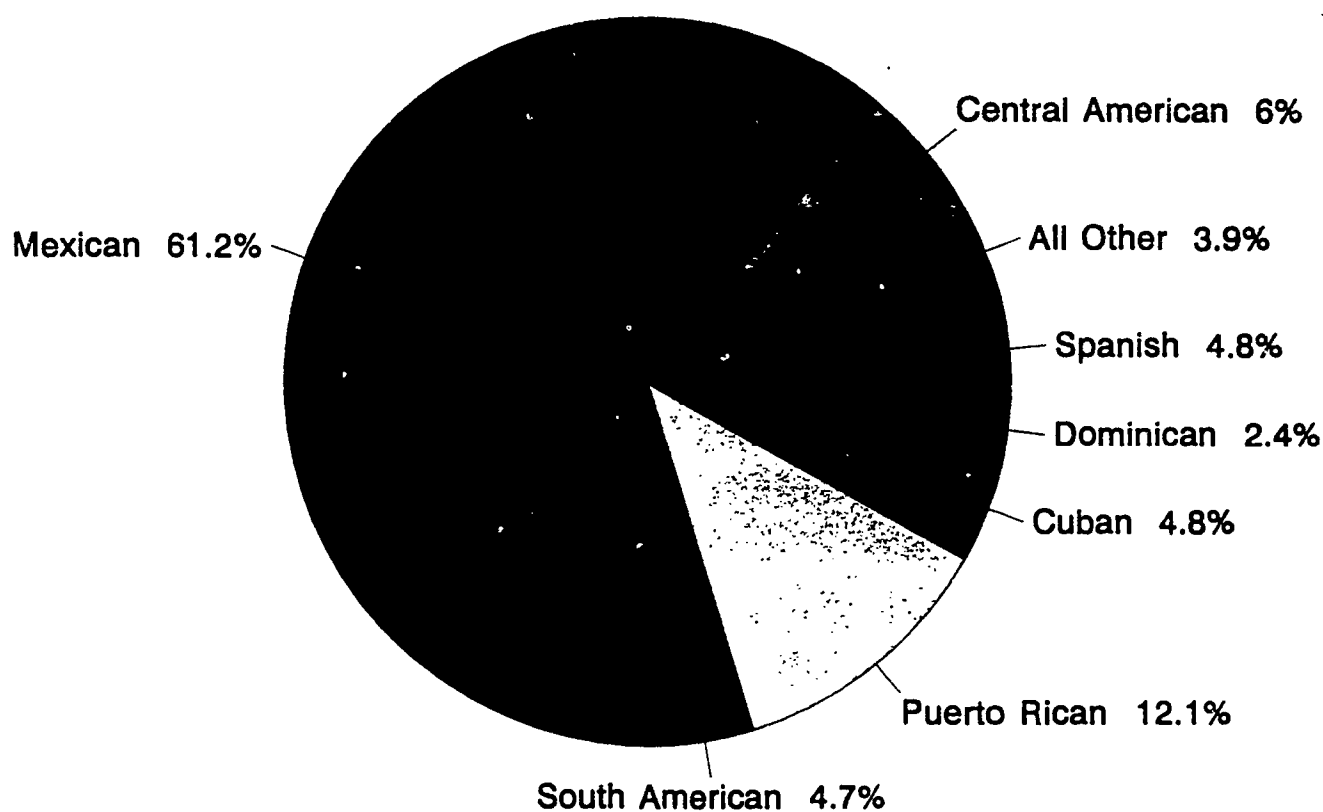
Boosted by a high level of immigration, the Asian/Pacific Islander (A/PI) population more than doubled during the last decade to reach 7.3 million by 1990. As a result, the Asian/Pacific Islander population rose between 1980 and 1990 from 1.5 percent to 2.9 percent of the total population. The A/PI population in 1990 encompassed a number of diverse groups that differed in language, culture, and geographic distribution; educational attainment; socioeconomic status; and recency of immigration to the United States.

Percent Distribution of Race and Hispanic Origin Groups by Region, 1990



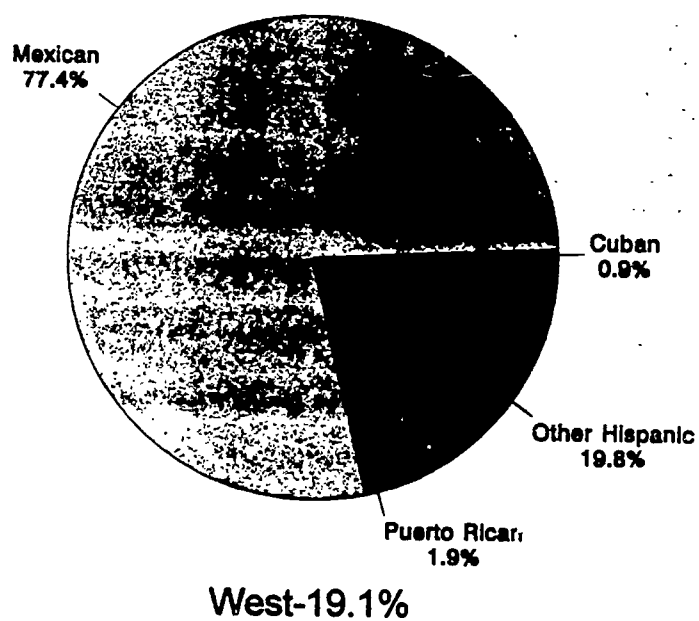
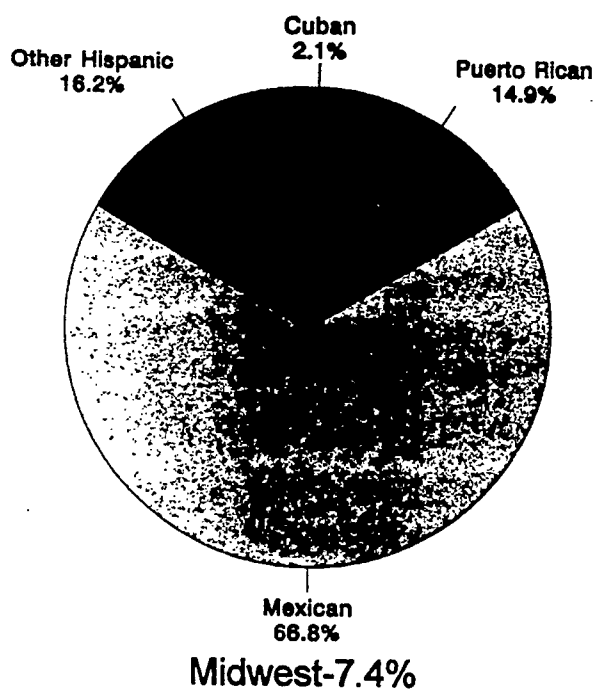
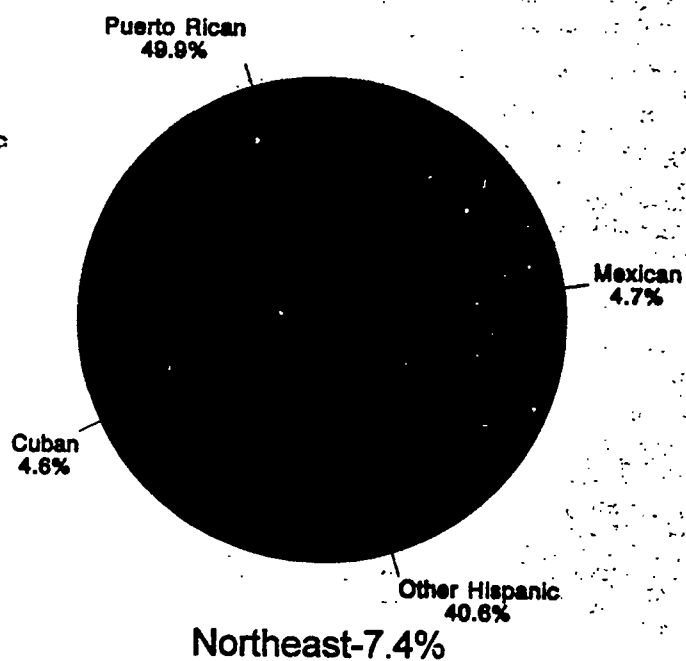
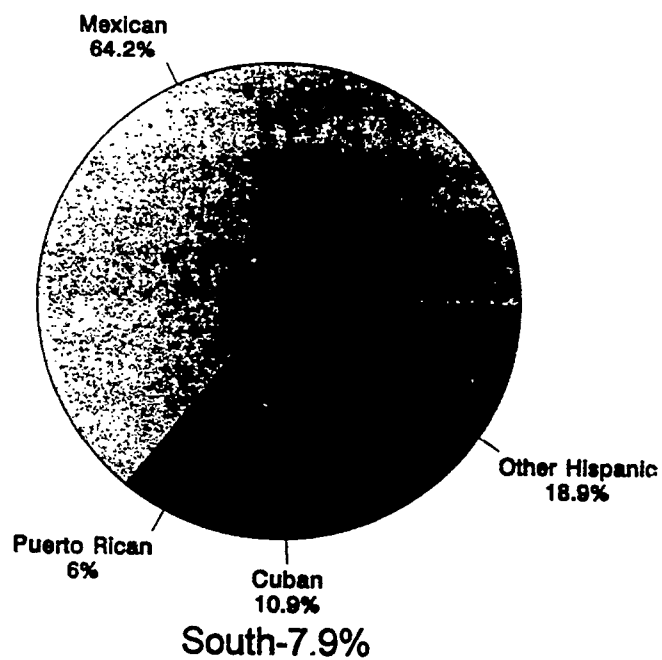
The Hispanic origin population, which may be of any race, increased by 53 percent from 14.6 million to 22.4 million. This was, in part, due to a high level of immigration. The Hispanic population is much more geographically concentrated than the total population—a majority of the Hispanic population lived in just two states (California and Texas) in 1990 compared to nine states for the total population. Eighty-seven percent of the Hispanic origin population resided in 10 states. By comparison 54 percent of the total U.S. population resides in the 10 most populous states.

The Diverse Hispanic Population, 1990



United States-9.0% Hispanic

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Race and Hispanic Origin for the United States and States: 1990

State	Total Population	Pct White	Pct Black	Pct Amlnd	Pct Asian	Pct Other Race(a)	Pct Hispanic(b)
Alabama	4,040,587	73.6	25.3	0.4	0.5	0.1	0.6
Alaska	550,043	75.5	4.1	15.6	3.6	1.2	3.2
Arizona	3,665,228	80.8	3.0	5.6	1.5	9.1	18.8
Arkansas	2,350,725	82.7	15.9	0.5	0.5	0.3	0.8
California	29,780,021	69.0	7.4	0.8	9.6	13.2	25.8
Colorado	3,294,394	88.2	4.0	0.8	1.8	5.1	12.9
Connecticut	3,287,116	87.0	8.3	0.2	1.5	2.9	6.5
Delaware	666,168	80.3	16.9	0.3	1.4	1.1	2.4
District of Columbia	508,900	29.6	65.8	0.2	1.8	2.5	5.4
Florida	12,937,926	93.1	13.6	0.3	1.2	1.8	12.2
Georgia	6,478,216	71.0	27.0	0.2	1.2	0.7	1.7
Hawaii	1,108,229	33.4	2.5	0.5	61.8	1.9	7.3
Idaho	1,006,749	94.4	0.3	1.4	0.9	3.0	5.3
Illinois	11,430,602	78.3	14.8	0.2	2.5	4.2	7.9
Indiana	5,544,159	90.6	7.8	0.2	0.7	0.7	1.8
Iowa	2,776,756	96.6	1.7	0.3	0.9	0.5	1.2
Kansas	2,477,574	90.1	5.8	0.9	1.3	2	3.8
Kentucky	3,665,298	92.0	7.1	0.2	0.5	0.2	0.6
Louisiana	4,219,973	67.3	30.8	0.4	1.0	0.5	2.2
Maine	1,227,928	98.4	0.4	0.5	0.5	0.1	0.8
Maryland	4,781,466	71.0	24.9	0.3	2.9	0.9	2.6
Massachusetts	6,016,425	89.8	5.0	0.2	2.4	2.6	4.8
Michigan	9,285,297	83.4	13.9	0.6	1.1	0.9	2.2
Minnesota	4,375,099	94.4	2.2	1.1	1.8	0.5	1.2
Mississippi	2,573,216	63.5	35.6	0.3	0.5	0.1	0.6
Missouri	5,117,073	87.7	10.7	0.4	0.8	0.4	1.2
Montana	799,065	92.7	0.3	8.0	0.5	0.5	1.5
Nebraska	1,578,355	93.8	3.6	0.8	0.8	1.0	2.3
Nevada	1,201,833	84.3	6.6	1.6	3.2	4.4	10.4
New Hampshire	1,108,252	98.0	0.6	0.2	0.8	0.3	1.0
New Jersey	7,730,188	79.3	13.4	0.2	3.5	3.6	9.6
New Mexico	1,515,089	75.6	2.0	8.9	0.9	12.6	38.2
New York	17,990,455	74.4	15.9	0.3	3.9	5.5	12.3
North Carolina	6,626,637	75.6	22.0	1.2	0.8	0.5	1.2
North Dakota	638,800	94.6	0.6	4.1	0.5	0.3	0.7
Ohio	10,847,115	87.8	10.6	0.2	0.8	0.5	1.3
Oklahoma	3,145,585	82.1	7.4	8.0	1.1	1.3	2.7
Oregon	2,842,321	92.8	1.6	1.4	2.4	1.8	4.0
Pennsylvania	11,881,643	88.5	9.2	0.1	1.2	1.0	2.0
Rhode Island	1,003,464	91.4	3.9	0.4	1.8	2.5	4.6
South Carolina	3,486,703	69.0	29.8	0.2	0.6	0.4	0.9
South Dakota	698,004	91.6	0.5	7.3	0.4	0.2	0.8
Tennessee	4,877,185	83.0	16.0	0.2	0.7	0.2	0.7
Texas	16,986,510	75.2	11.9	0.4	1.9	10.6	25.5
Utah	1,722,850	93.8	0.7	1.4	1.9	2.2	4.9
Vermont	562,758	98.6	0.3	0.3	0.6	0.1	0.7
Virginia	6,167,358	77.4	18.8	0.2	2.6	0.9	2.6
Washington	4,868,692	88.5	3.1	1.7	4.3	2.4	4.4
West Virginia	1,793,477	96.2	3.1	0.1	0.4	0.1	0.5
Wisconsin	4,891,789	92.2	5.0	0.8	1.1	0.9	1.9
Wyoming	453,588	94.2	0.8	2.1	0.6	2.3	5.7
TOTAL	248,709,873	80.3	12.1	0.8	2.9	3.9	9.0

Source: U.S. and State Population and Hispanic Population Totals from U.S. Dept of Commerce, Bureau of the Census, CB91-215

a: Other race category includes persons not included in the race categories described above.

Persons reporting in the "other race" category and providing write-in entries such as Spanish/Hispanic origin group are included here.

Overall, approximately 97 percent of those reporting "other race" are of Hispanic origin.

b: Hispanic origin and race are distinct; thus, persons of Spanish/Hispanic origin may be of any race.

Persons of Hispanic Origin for the United States: 1990

State	Total Population	Hispanic Origin(s)	Pct Mexican	Pct Puerto Rican	Pct Cuban	Pct Other Hispanic(b)
Alabama	3,040,587	24,629	37.9	14.8	6.3	41.0
Alaska	550,043	17,803	49.3	11.2	2.1	37.4
Arizona	3,885,226	688,338	91.0	1.3	0.4	7.4
Arkansas	2,350,725	19,876	62.3	7.2	1.9	28.6
California	28,780,921	7,687,938	80.3	1.7	1.0	16.9
Colorado	3,284,394	424,302	66.4	1.7	0.5	31.4
Connecticut	3,287,116	213,116	4.3	68.9	3.1	23.7
Delaware	688,168	15,820	17.2	53.9	5.6	23.2
District of Columbia	608,900	32,710	9.8	5.7	3.8	80.8
Florida	12,837,826	1,574,143	10.0	15.5	43.5	31.0
Georgia	7,475,216	108,922	44.5	16.2	7.8	31.5
Hawaii	1,108,229	81,390	17.4	31.7	0.8	50.1
Idaho	1,008,749	52,927	82.1	1.3	0.3	16.4
Illinois	11,430,902	904,446	69.7	16.8	2.0	11.6
Indiana	5,544,159	98,788	68.0	16.0	2.0	14.0
Iowa	2,776,755	32,847	77.2	3.0	1.3	18.4
Kansas	2,477,574	93,670	82.8	3.3	1.8	12.3
Kentucky	3,885,296	21,984	39.1	17.7	5.3	37.9
Louisiana	4,219,973	93,044	26.0	6.3	8.6	59.2
Maine	1,227,928	8,829	33.9	19.6	4.6	42.0
Maryland	4,781,468	125,102	14.2	14.7	5.0	66.0
Massachusetts	6,018,425	287,549	4.7	52.9	2.8	39.6
Michigan	9,295,297	201,596	70.7	9.2	2.5	17.7
Minnesota	4,375,099	53,884	66.4	6.8	2.6	24.3
Mississippi	2,573,216	15,931	41.6	8.4	3.0	47.0
Missouri	5,117,073	61,702	63.5	6.4	3.3	26.7
Montana	799,065	12,174	69.3	3.6	0.7	26.4
Nebraska	1,578,385	36,989	82.0	3.0	1.3	13.6
Nevada	1,201,833	124,419	68.1	3.7	5.3	22.9
New Hampshire	1,106,252	11,333	21.8	27.3	6.0	44.9
New Jersey	7,730,188	739,861	3.9	42.2	12.1	41.7
New Mexico	1,515,069	579,224	57.1	0.5	0.1	42.3
New York	17,990,455	2,214,026	3.9	48.7	3.6	43.8
North Carolina	6,628,637	76,726	41.5	20.2	5.4	32.9
North Dakota	638,800	4,665	64.2	7.7	2.1	26.1
Ohio	10,847,115	139,696	41.7	34.8	2.4	21.1
Oklahoma	3,145,585	86,160	74.6	5.7	1.3	18.4
Oregon	2,842,321	112,707	76.7	2.6	1.3	19.5
Pennsylvania	11,881,643	232,282	10.3	65.3	3.4	21.1
Rhode Island	1,003,464	45,752	5.2	28.4	2.4	64.0
South Carolina	3,486,703	30,551	35.7	22.1	5.6	36.6
South Dakota	698,004	5,252	65.8	6.6	1.9	25.6
Tennessee	4,877,185	32,741	44.3	14.4	6.6	34.7
Texas	16,988,510	4,339,905	90.8	1.1	0.5	7.7
Utah	1,722,850	84,597	68.2	2.4	0.6	28.8
Vermont	562,758	3,661	19.3	16.5	5.2	59.1
Virginia	6,197,358	180,288	20.8	15.2	4.4	59.6
Washington	4,888,692	214,570	74.4	4.3	1.1	20.2
West Virginia	1,793,477	8,489	32.2	8.4	3.3	56.0
Wisconsin	4,881,769	93,194	65.0	20.3	1.7	13.0
Wyoming	453,588	25,751	74.6	1.6	0.2	23.6
TOTAL	248,709,873	22,354,059	61.2	12.1	4.8	21.9

Source:

U.S. and State Population and Hispanic Population Totals from U.S. Dept of Commerce, Bureau of the Census, CB91-215
 Percentages of Hispanic Population from U.S. Dept. of Commerce, Bureau of the Census, 1990 CPH-L-191

a. Hispanic origin and race are distinct; thus, persons of Spanish/Hispanic origin may be of any race

Race and Hispanic Origin for the United States and Regions: 1990

	United States		Northeast		Midwest		South		West	
TOTAL POPULATION	248,708,873	100.0%	50,809,229	100.0%	59,868,832	100.0%	85,445,930	100.0%	52,786,082	100.0%
White	199,686,070	80.3%	42,088,904	82.8%	52,017,957	87.2%	65,582,199	76.8%	40,017,010	75.8%
Black	29,986,060	12.1%	5,613,222	11.0%	5,715,940	9.6%	15,828,888	18.5%	28,280,10	5.4%
American Indian, Eskimo or Aleut	1,959,234	0.8%	125,148	0.2%	337,899	0.6%	582,731	0.7%	933,456	1.8%
Asian	6,908,638	2.8%	1,324,865	2.6%	755,403	1.3%	1,094,179	1.3%	3,734,191	7.1%
Pacific Islander	365,024	0.1%	10,510	0.0%	12,666	0.0%	28,069	0.0%	31,377	0.6%
Other Race	9,804,847	3.9%	1,686,590	3.3%	828,787	1.4%	2,349,864	2.8%	4,959,636	9.4%
Hispanic Origin	22,534,059	9.0%	3,754,389	7.4%	1,726,509	2.9%	6,767,021	7.9%	10,106,140	19.1%
Mexican	13,495,938	59.9%	1,749,966	4.7%	1,153,509	66.8%	4,343,523	64.2%	7,824,123	77.4%
Puerto Rican	2,727,754	12.1%	1,871,981	49.9%	257,594	14.9%	406,941	6.0%	192,238	1.9%
Cuban	1,043,932	4.6%	183,636	4.9%	36,577	2.1%	735,458	10.9%	88,261	0.9%
Other Hispanic	5,088,435	22.6%	1,523,778	40.6%	279,042	16.2%	1,282,099	18.9%	2,001,518	19.8%
Not of Hispanic Origin	226,355,814	91.0%	47,054,840	92.6%	57,942,123	97.1%	78,678,909	92.1%	42,679,942	80.9%

Note: denominator for this table is the total population in a given region.

Source: United States Department of Commerce, Bureau of the Census, CB91-215

Race and Hispanic Origin for the United States and Regions: 1990

	United States		Northeast		Midwest		South		West	
TOTAL POPULATION	248,708,873	100.0%	50,809,229	100.0%	59,868,832	100.0%	85,445,930	100.0%	52,786,082	100.0%
White	199,686,070	80.3%	42,088,904	82.8%	52,017,957	87.2%	65,582,199	76.8%	40,017,010	75.8%
Black	29,986,060	12.1%	5,613,222	11.0%	5,715,940	9.6%	15,828,888	18.5%	28,280,10	5.4%
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Other Race	9,804,847	3.9%	1,686,590	3.3%	828,787	1.4%	2,349,864	2.8%	4,959,636	9.4%
Hispanic Origin	22,534,059	9.0%	3,754,389	7.4%	1,726,509	2.9%	6,767,021	7.9%	10,106,140	19.1%
Mexican	13,495,938	59.9%	1,749,966	4.7%	1,153,509	66.8%	4,343,523	64.2%	7,824,123	77.4%
Puerto Rican	2,727,754	12.1%	1,871,981	49.9%	257,594	14.9%	406,941	6.0%	192,238	1.9%
Cuban	1,043,932	4.6%	183,636	4.9%	36,577	2.1%	735,458	10.9%	88,261	0.9%
Other Hispanic	5,088,435	22.6%	1,523,778	40.6%	279,042	16.2%	1,282,099	18.9%	2,001,518	19.8%
Not of Hispanic Origin	226,355,814	91.0%	47,054,840	92.6%	57,942,123	97.1%	78,678,909	92.1%	42,679,942	80.9%

Note: denominator in this table is total population of a given racial/ethnic group.

Source: United States Department of Commerce, Bureau of the Census, CB91-215

Population of the United States, 1990 (Detailed Race)		
	Number	Percent
White	199,686,070	80.29%
Black	29,986,060	12.06%
American Indian, Eskimo, Aleut		
American Indian	1,676,265	0.76%
Eskimo	57,152	0.02%
Aleut	23,797	0.01%
Asian or Pacific Islander		
Asian		
Chinese	1,645,472	0.66%
Filipino	1,406,770	0.57%
Japanese	647,562	0.34%
Asian Indian	615,447	0.33%
Korean	796,849	0.32%
Vietnamese	614,547	0.25%
Cambodian	147,411	0.06%
Hmong	90,082	0.04%
Laotian	149,014	0.06%
Thai	81,275	0.04%
Other Asian	302,209	0.12%
Pacific Islander/Polynesian		
Hawaiian	211,014	0.08%
Samoan	62,964	0.03%
Tongan	17,606	0.01%
Other Polynesian	4,581	0.00%
Pacific Islander/Micronesian		
Guamanian	49,345	0.02%
Other Micronesian	6,808	0.00%
Melanesian	7,195	0.00%
Pacific Islander/not specified	5,531	0.00%
Other Race	9,604,347	3.94%
TOTAL POPULATION	248,709,673	100.00%
Source: 1990 Census of Population and Housing, Summary Tape File 1C		

Hispanic Origin by Race, 1990		
	Number	Percent
Not of Hispanic Origin	226,355,814	91.01%
White	188,126,296	83.11%
Black	29,216,293	12.91%
American Indian, Eskimo, or Aleut	1,793,773	0.79%
Asian or Pacific Islander	6,966,359	3.08%
Other race	249,093	0.11%
Hispanic Origin	22,354,059	8.99%
White	11,557,774	51.70%
Black	769,767	3.44%
American Indian, Eskimo, or Aleut	166,461	0.74%
Asian or Pacific Islander	306,303	1.37%
Other race	9,555,754	42.75%
TOTAL POPULATION	248,709,673	
Source: 1990 Census of Population and Housing, Summary Tape File 1C		

U.S. Physicians by Hispanic Origin and Race by Sex							
1990	Number of Physicians			Percent of Physicians	Percent Female	Percent of Population	Total U.S. Population
	Males	Females	Total				
Hispanic Origin	22,978	5,803	28,781	4.9%	20.2%	9.0%	22,354,059
Not of Hispanic Origin							
White	383,033	89,318	472,351	80.5%	18.9%	75.6%	188,126,296
Black	13,707	7,167	20,874	3.6%	34.3%	11.7%	29,216,293
American Indian/Alaska Native	654	214	868	0.1%	24.7%	0.7%	1,793,773
Asian or Pacific Islander	44,881	18,671	63,552	10.8%	29.4%	2.8%	6,966,359
Other race	215	74	289	0.0%	25.6%	1.0%	249,093
TOTAL	465,468	121,247	586,715		20.7%		248,709,673
1980	Number of Physicians			Percent of Physicians	Percent Female	Percent of Population	Total U.S. Population
	Males	Females	Total				
Hispanic Origin	16,283	2,570	18,853	4.4%	13.6%	6.4%	14,603,683
Not of Hispanic Origin							
White	317,142	40,700	357,842	82.6%	11.4%	79.7%	160,802,383
Black	10,090	3,153	13,243	3.1%	23.8%	11.5%	26,091,857
American Indian/Alaska Native	386	127	513	0.1%	24.8%	0.6%	1,432,807
Asian or Pacific Islander	30,656	11,262	41,918	9.7%	26.9%	1.6%	3,560,806
Other race	732	154	886	0.2%	17.4%	0.1%	264,015
TOTAL	375,289	57,966	433,255		13.4%		226,545,350
Source:							
1. Physician data: U.S. Census E.E.O. File for 1980 and 1990							
2. Population data: U.S. Census, 1980 and 1990							

Persons of Hispanic Origin for the U.S., 1990		
	Number	Percent
Hispanic Origin	21,900,089	100.0
Mexican	13,393,208	61.2
Puerto Rican	2,651,815	12.1
Cuban	1,053,197	4.8
Other Hispanic origin	4,801,869	21.9
Dominican	520,151	2.4
Central American	1,323,830	6.0
Costa Rican	57,223	0.3
Guatemalan	268,779	1.2
Honduran	131,066	0.6
Nicaraguan	202,558	0.9
Panamanian	92,013	0.4
Salvadoran	565,081	2.6
Other Central American	7,010	0.0
South American	1,035,602	4.7
Argentinean	100,921	0.5
Bolivian	38,073	0.2
Chilean	68,799	0.3
Colombian	378,726	1.7
Ecuadorian	191,198	0.9
Paraguayan	6,662	0.0
Peruvian	175,035	0.8
Uruguayan	21,998	0.1
Venezuelan	47,997	0.2
Other South American	6,195	0.0
Spaniard	519,136	2.4
Spanish	444,896	2.0
Spanish American	93,320	0.4
All other Hispanic	864,934	3.9
Not of Hispanic Origin	226,809,784	
TOTAL U.S. POPULATION	248,709,873	

Persons of Hispanic origin may be of any race. These data are based on a sample thus they may differ from comparable figures shown in 100-percent tabulations. They are subject to sampling variability and nonsampling error such as coverage error and processing error. The official 1990 census counts for total Hispanic, Mexican, Puerto Rican, Cuban, and other Hispanic are based on 100-percent tabulations and were published in CP91-215

Notes

MEDICAL SCHOOL APPLICANTS

1. Based on the National Admission Action Summary Report, July 9, 1993, for the 1993 entering class. This report is based on approximately 98 percent of all applications to the 1993 entering class.
2. 1978 represents the first year when race/ethnicity data were expanded to include "Other Hispanics."

Data Sources:

AAMC Section for Student Services:

Final National Admission Action Summaries, 1978-1992

National Admission Action Summary Report, August 6, 1993

AAMC Student & Applicant Information Management System (SAIMS), 1992 Applicant File

MEDICAL SCHOOL ACCEPTANCES

3. Jolly, P., "Academic Achievement and Acceptance Rates of Underrepresented-minority Applications to Medical School," *Academic Medicine*, Vol. 67, No. 11, November 1992.

AAMC Section for Student Services

Final National Admission Action Summaries, 1978-1992

National Admission Action Summary Report, August 6, 1993

AAMC Student & Applicant Information Management System (SAIMS), 1992 Applicant File

NEW ENTRANTS

4. First year enrollment includes not only new entrants but also students who are on a decelerated academic program or those actually repeating the academic year. AAMC data do not distinguish between those actually repeating an academic year and those who are on a decelerated course schedule.
5. The Matriculating Student Questionnaire (MSQ) for 1992 was completed by 14,633 students, or nearly 90 percent of all new entrants. Of the total completing the MSQ, 1614 were underrepresented minorities or 88 percent of URM new entrants.
6. Consumer debt includes credit card debt, car loans, and mortgages.

AAMC Section for Student Services, *Fall Enrollment Questionnaire*

AAMC Division of Educational Research and Assessment, *Matriculating Student Questionnaire, 1992*

MINORITY STUDENT RETENTION

AAMC Student & Applicant Information Management System (SAIMS), 1988 Matriculant File

TOTAL ENROLLMENT

AAMC Section for Student Services, *Fall Enrollment Questionnaire, 1978-1992*

MEDICAL SCHOOL GRADUATES

AAMC Section for Student Services, *Reported Graduates Report, 1980-1992*

STUDENT DEBT

7. The Medical School Graduation Questionnaire (GQ) for 1992 was completed by 12,088 students or nearly 78.7 percent of all graduates. Of the total completing the GQ, 874 were underrepresented minorities or 68.6 percent of all URM graduates.

AAMC Division of Educational Research and Assessment, *Medical School Graduation Questionnaire*, 1981-1992

GRADUATE MEDICAL EDUCATION

8. The low percentage of Commonwealth Puerto Ricans obtaining residencies through the NRMP reflects that few Puerto Rican hospitals participate in the match. Thus, those obtaining residencies through the NRMP did so primarily at mainland U.S. facilities.

9. Colquitt, W.L., et al, "Specialty Selection and Success in Obtaining Choice of Residency Training Among 1987 U.S. Medical School Graduates by Race/Ethnicity and Gender," *Academic Medicine*, Vol. 67, No. 10, October 1992.

AAMC Division of Educational Research and Assessment, *Medical School Graduation Questionnaire*, 1992

AAMC Student & Applicant Information Management System (SAIMS)

AAMC Census of Graduate Medical Education

PRACTICE PLANS

10. **Generalist specialties** include: general family practice, general internal medicine, and general pediatrics. **Medical specialties** include: family practice subspecialties, internal medicine subspecialties, pediatric subspecialties, psychiatry and neurology subspecialties, allergy and immunology subspecialties, and dermatology and its subspecialties. **Surgical specialties** include: general surgery and its subspecialties, colon and rectal surgery, neurological surgery, obstetrics and gynecology and its subspecialties, ophthalmology, orthopedic surgery, otolaryngology, plastic surgery, thoracic surgery, and urology. **Support specialties** include: critical care, emergency medicine, nuclear medicine, pathology and its subspecialties, physical medicine and rehabilitation, preventive medicine and public health, and radiology and its related subspecialties.

11. Though this appears to be a decline in interest from the data last published in *Facts & Figures*, it is actually an artifact of how the question was worded. In 1990, respondents were given the option of answering either yes or no; in 1992 respondents were provided the option of also responding "undecided." Data from 1991, which is based on the new wording, found that 34.1 percent of URMs and 7.5 percent of non-URMs planned to practice in a socioeconomically deprived area.

AAMC Division of Educational Research and Assessment, *Medical School Graduation Questionnaire*, 1992

FACULTY

12. The AAMC Faculty Roster System does not distinguish between mainland and Commonwealth Puerto Ricans. Therefore, underrepresented minorities are defined as black, Mexican American, American Indian, and Puerto Rican.

13. This analysis includes all six minority schools and excludes 8 schools for which the race/ethnicity data were not available for at least 15 percent of faculty.

14. Excluded from the analysis of minority faculty are the six minority medical schools (Howard, Meharry, Morehouse, and the three Puerto Rican schools). By their very mission, minority medical schools have a higher proportion of minority faculty. Inclusion of these faculty in the analysis would inflate the apparent representation of minorities among U.S. medical school faculties.

AAMC Faculty Roster System, June 1992

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Table 1a. Number of Applicants for Entering Classes 1974-1993 by Race/Ethnicity

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic ¹	Unknown	TOTAL
1974-1975	2,477	134	440	185	3,236	35,810	1,217	269		2,083	42,821
1975-1976	2,483	137	440	226	3,286	33,885	1,151	281		3,900	42,303
1976-1977	2,730	139	494	229	3,592	33,003	1,193	273		4,084	42,288
1977-1978	2,730	140	517	212	3,599	32,128	1,318	345		3,177	40,887
1978-1979	2,564	133	433	191	3,321	29,953	1,520	341	538	983	36,656
1979-1980	2,598	151	457	173	3,379	29,334	1,660	379	582	807	36,141
1980-1981	2,594	147	449	191	3,381	28,645	1,774	465	646	1,189	36,309
1981-1982	2,844	160	515	222	3,741	28,998	1,978	476	675	1,061	36,927
1982-1983	2,600	137	504	212	3,453	27,816	2,222	501	611	1,127	36,790
1983-1984	2,558	161	507	214	3,440	27,474	2,325	503	623	835	36,300
1984-1985	2,620	150	555	253	3,578	27,826	2,775	526	732	507	36,644
1985-1986	2,428	125	518	250	3,321	25,076	2,709	511	680	616	32,883
1986-1987	2,388	121	507	187	3,203	23,322	2,992	449	642	715	31,223
1987-1988	2,203	123	466	196	2,988	20,328	3,189	416	513	689	28,123
1988-1989	2,160	114	435	187	2,896	18,897	3,349	395	547	637	26,721
1989-1990	2,216	136	497	200	3,049	18,614	3,661	338	573	680	26,915
1990-1991	2,349	132	489	202	3,172	19,871	4,345	372	647	836	28,243
1991-1992	2,659	161	568	217	3,605	22,086	5,487	383	758	982	33,301
1992-1993	2,917	194	699	224	4,034	24,696	6,225	429	824	1,202	37,410
1993-1994 ¹	3,473	238	742	239	4,694	27,999	7,783	424	909	727	42,892

Table 1b. Percent of Applicants for Entering Classes 1974-1993 by Race/Ethnicity

1st Year Class	Black	American Indian ²	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic ²	Unknown
1974-1975	5.8%	0.3%	1.0%	0.4%	7.6%	84.0%	2.9%	0.6%		4.9%
1975-1976	5.9%	0.3%	1.0%	0.5%	7.8%	79.6%	2.7%	0.7%		9.2%
1976-1977	6.5%	0.3%	1.2%	0.5%	8.5%	78.3%	2.8%	0.6%		9.7%
1977-1978	6.7%	0.3%	1.3%	0.5%	8.9%	79.2%	3.2%	0.9%		7.8%
1978-1979	7.0%	0.4%	1.2%	0.5%	9.1%	81.8%	4.1%	0.9%	1.5%	2.6%
1979-1980	7.2%	0.4%	1.3%	0.5%	9.3%	81.2%	4.6%	1.0%	1.6%	2.2%
1980-1981	7.2%	0.4%	1.2%	0.5%	9.4%	79.3%	4.9%	1.3%	1.6%	3.3%
1981-1982	7.2%	0.4%	1.4%	0.6%	9.6%	79.0%	5.4%	1.3%	1.8%	2.9%
1982-1983	7.3%	0.4%	1.4%	0.6%	9.7%	77.9%	6.2%	1.4%	1.7%	3.2%
1983-1984	7.3%	0.5%	1.4%	0.6%	9.8%	78.1%	6.6%	1.4%	1.8%	2.4%
1984-1985	7.3%	0.4%	1.5%	0.7%	10.0%	77.4%	7.7%	1.5%	2.0%	1.4%
1985-1986	7.4%	0.4%	1.6%	0.8%	10.1%	76.2%	8.2%	1.6%	2.0%	1.9%
1986-1987	7.6%	0.4%	1.6%	0.6%	10.2%	74.5%	9.6%	1.4%	2.0%	2.3%
1987-1988	7.8%	0.4%	1.7%	0.7%	10.6%	72.3%	11.3%	1.5%	1.8%	2.4%
1988-1989	8.1%	0.4%	1.6%	0.7%	10.8%	70.7%	12.5%	1.5%	2.0%	2.4%
1989-1990	8.2%	0.5%	1.8%	0.7%	11.3%	69.2%	13.6%	1.3%	2.1%	2.5%
1990-1991	8.0%	0.5%	1.7%	0.7%	10.8%	68.0%	14.9%	1.3%	2.2%	2.9%
1991-1992	8.0%	0.5%	1.7%	0.7%	10.8%	66.3%	16.5%	1.2%	2.3%	2.9%
1992-1993	7.8%	0.5%	1.9%	0.6%	10.8%	66.0%	16.6%	1.1%	2.2%	3.2%
1993-1994 ¹	8.2%	0.6%	1.7%	0.6%	11.0%	65.7%	18.3%	1.0%	2.1%	1.7%

¹ As of August 6, 1993.

² Prior to 1978-79 information on "Other Hispanic" was not collected

Source:

- 1978-1992 -- AAMC Section for Student Services, Final National Admission Action Summaries
- 1993-1994 -- AAMC Section for Student Services, Admission Action Summary Report as of August 6, 1993

Table 2a. Number of Women Applicants for Entering Classes by Race/Ethnicity, 1978-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL
1978-1979	1,044	30	109	69	1,252	7,376	413	128	149	243	9,561
1979-1980	1,119	45	114	59	1,337	7,855	518	146	180	186	10,222
1980-1981	1,148	46	136	82	1,412	8,011	520	179	201	341	10,684
1981-1982	1,169	52	149	91	1,461	8,802	668	162	219	361	11,573
1982-1983	1,214	60	152	91	1,517	8,631	756	209	214	358	11,885
1983-1984	1,243	72	153	91	1,559	8,872	816	201	232	281	11,981
1984-1985	1,335	54	179	99	1,667	9,158	1,008	211	275	159	12,478
1985-1986	1,258	50	187	100	1,595	8,373	973	207	220	194	11,562
1986-1987	1,255	48	178	73	1,552	7,966	1,064	199	227	259	11,267
1987-1988	1,169	54	155	83	1,461	7,177	1,155	164	217	237	10,411
1988-1989	1,202	58	182	81	1,523	6,843	1,288	150	226	234	10,264
1989-1990	1,254	55	175	85	1,569	6,869	1,443	148	249	268	10,546
1990-1991	1,331	55	182	92	1,660	7,606	1,757	165	269	328	11,796
1991-1992	1,585	76	231	110	2,002	8,597	2,238	181	298	386	13,700
1992-1993	1,789	81	299	115	2,284	9,777	2,533	204	357	464	15,419

Table 2b. Percent of Applicants from Each Racial/Ethnic Group Who Are Women, 1974-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	TOTAL
1978-1979	40.7%	22.6%	25.2%	38.1%	37.7%	24.8%	27.2%	37.5%	23.8%	28.1%
1979-1980	43.1%	29.8%	24.9%	34.1%	39.6%	26.8%	31.2%	38.5%	30.9%	28.3%
1980-1981	44.3%	31.3%	30.3%	42.9%	41.8%	28.0%	29.3%	38.5%	31.1%	29.5%
1981-1982	44.2%	32.5%	28.9%	41.0%	41.3%	30.4%	33.8%	34.0%	32.4%	31.8%
1982-1983	46.7%	43.8%	30.2%	42.9%	43.9%	31.0%	34.0%	41.7%	35.0%	32.7%
1983-1984	48.6%	44.7%	30.2%	42.5%	45.3%	32.3%	35.1%	40.0%	37.2%	34.0%
1984-1985	51.0%	36.0%	32.3%	39.1%	48.6%	32.9%	36.3%	40.1%	37.6%	34.7%
1985-1986	51.8%	40.0%	36.1%	40.0%	48.0%	33.4%	35.9%	40.5%	33.3%	35.2%
1986-1987	52.6%	38.0%	35.1%	39.0%	48.5%	34.2%	35.6%	44.3%	35.4%	36.0%
1987-1988	53.1%	43.9%	33.3%	42.3%	48.9%	35.3%	36.2%	39.4%	42.3%	37.0%
1988-1989	55.6%	50.9%	41.8%	43.3%	52.6%	36.2%	38.5%	38.0%	41.3%	38.4%
1989-1990	56.6%	40.4%	35.2%	42.5%	51.5%	36.9%	39.4%	43.8%	43.5%	39.2%
1990-1991	56.7%	41.7%	37.2%	45.5%	52.3%	38.3%	40.4%	44.4%	41.6%	40.3%
1991-1992	59.6%	47.2%	40.7%	50.7%	55.5%	38.9%	40.8%	47.3%	39.3%	41.1%
1992-1993	61.3%	41.8%	42.8%	51.3%	58.8%	39.6%	40.7%	47.6%	43.3%	41.5%

Source: AAMC Section for Student Services, Final National Admission Action Summaries

Table 3. Underrepresented Minority Applicants by State of Legal Residence, 1992

AAMC REGION	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM
Alaska	1	5	0	0	6
Arizona	6	8	19	3	36
California	233	25	256	18	532
Colorado	12	5	14	1	32
Hawaii	0	0	0	0	0
Idaho	0	1	3	0	4
Montana	0	2	1	0	3
Nevada	6	5	4	0	15
New Mexico	4	5	31	0	40
Oregon	7	6	5	0	18
Utah	2	2	1	0	5
Washington	21	4	5	3	33
Wyoming	0	0	1	0	1
TOTAL - WESTERN REGION	292	66	346	25	725
Percentage of Applicants	18.0%	35.1%	48.9%	11.2%	18.0%
Illinois	159	5	28	7	197
Indiana	43	0	4	3	50
Iowa	4	1	0	0	5
Kansas	10	1	3	3	17
Michigan	160	2	8	1	171
Minnesota	14	3	5	2	24
Missouri	36	4	7	1	48
Nebraska	10	3	1	0	14
North Dakota	1	6	0	0	7
Ohio	113	1	8	11	133
South Dakota	0	1	1	0	2
Wisconsin	9	2	5	3	19
TOTAL - CENTRAL REGION	558	29	68	31	687
Percentage of Applicants	19.2%	14.9%	9.7%	13.8%	17.0%
Alabama	84	4	1	2	91
Arkansas	37	1	1	0	39
Florida	147	2	9	10	168
Georgia	158	2	3	3	166
Kentucky	17	5	1	3	26
Louisiana	97	3	5	5	110
Mississippi	61	0	0	0	61
North Carolina	90	6	5	4	105
Oklahoma	10	31	0	0	41
Puerto Rico	2	0	1	34	37
South Carolina	43	2	2	2	49
Tennessee	66	5	1	0	72
Texas	170	14	239	8	431
Virginia	98	6	1	2	107
West Virginia	2	0	0	0	2
TOTAL - SOUTHERN REGION	1,062	81	269	73	1,505
Percentage of Applicants	37.1%	41.8%	38.5%	32.8%	37.3%
Connecticut	26	1	1	1	29
Delaware	9	0	0	0	9
District of Columbia	60	0	0	0	60
Maine	1	1	0	0	2
Maryland	166	3	1	5	175
Massachusetts	28	3	2	5	38
New Hampshire	0	1	0	1	2
New Jersey	121	3	6	14	144
New York	402	3	9	63	477
Pennsylvania	75	0	3	4	82
Rhode Island	3	0	0	0	3
Vermont	0	0	0	0	0
TOTAL - NORTHEASTERN REGION	891	15	22	93	1,021
Percentage of Applicants	30.5%	7.7%	3.1%	41.5%	25.3%
U.S. Territories	10	0	0	1	11
Foreign	80	1	0	0	81
Unidentified	3	0	0	1	4
TOTAL - OTHER	93	1	0	2	96
Percentage of Applicants	3.2%	0.5%	0.0%	0.9%	2.4%
TOTAL	2,917	194	699	224	4,034

Source: AAMC Section for Student Services Final National Admission Action Summary, 1992

Table 4. Profile of 1992 Applicants

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Cwealth Puerto Rican	Other Hispanic
Male	38.6	57.9	57.2	48.7	60.4	59.4	52.5	57.1
Female	61.4	42.1	42.8	51.3	39.6	40.6	47.5	42.9
Avg number of applications	10.3	8.4	12.3	12.3	10.1	15.0	5.1	13.4
Avg number of acceptances	1.0	1.0	1.3	1.4	0.8	0.8	0.8	0.6
GPA								
Bio/Chem/Phys/Math	2.66	2.81	2.84	2.81	3.20	3.17	2.84	2.94
All Other	3.13	3.27	3.23	3.20	3.42	3.42	3.37	3.30
Total GPA	2.87	3.07	3.01	2.99	3.30	3.28	3.07	3.09
MCAT								
Verbal Reasoning	6.2	7.9	7.6	6.7	8.8	7.9	4.6	7.5
Physical Sciences	5.9	6.9	7.1	6.6	8.3	8.6	5.8	7.3
Biological Sciences	5.8	7.1	7.5	6.8	8.5	8.5	5.8	7.7
Writing (median score)	N	O	O	N	O	O	N	O
Undergraduate Major								
Biological Sciences	59.9	55.3	68.6	54.5	54.9	60.7	53.5	59.2
Physical Sciences	14.0	12.1	7.7	6.5	13.8	17.3	8.8	11.3
Social Sciences	11.6	13.2	8.8	15.6	12.7	7.3	1.4	12.4
Humanities	2.0	0.5	2.9	3.1	4.2	2.8	0.5	4.8
Math/Statistics	0.7	1.1	0.7	0.4	1.1	0.8	0.2	0.7
Health Sciences	6.7	8.9	4.8	6.3	5.8	4.0	20.0	4.0
Other ¹	4.9	8.9	6.2	11.5	8.0	7.1	15.5	7.6
Age								
Under 21	1.6	0.0	0.4	0.4	1.1	5.2	8.3	1.1
21-23	49.5	38.9	49.5	54.5	58.1	66.2	72.4	53.6
24-27	27.1	27.4	30.7	28.2	23.5	19.8	15.2	28.9
28-31	11.7	14.7	10.5	10.2	9.2	5.1	2.4	10.1
32 and older	9.8	19.0	8.9	6.5	8.1	3.3	1.7	6.3
Father's Occupation								
Professional	30.9	38.4	23.5	31.3	48.0	58.2	44.1	41.0
Business/Sales	23.5	32.3	27.9	28.5	36.2	30.6	38.4	30.0
Skilled Worker	24.9	16.6	23.5	22.9	11.1	6.7	4.9	15.6
Manual Worker	9.1	7.1	16.2	7.2	3.8	2.9	4.0	7.9
Other ²	10.5	2.6	8.4	11.4	3.0	3.2	7.7	5.2
Unemployed	1.1	1.9	0.4	0.6	0.1	0.3	0.9	0.3
Mother's Occupation								
Professional	42.9	32.7	23.6	22.4	34.0	29.5	30.9	26.9
Business/Sales	26.9	37.9	28.7	27.8	34.9	31.4	27.1	28.5
Skilled Worker	6.4	5.2	4.9	7.1	2.1	3.6	2.8	4.5
Manual Worker	7.2	2.0	10.9	8.8	2.0	4.7	1.2	6.8
Other ²	15.2	20.9	30.9	33.5	26.5	29.2	32.4	32.2
Unemployed	1.4	1.3	0.9	0.6	0.5	1.7	5.8	1.2
Father's Education								
Less than High School	16.8	10.7	29.7	21.0	4.5	6.5	8.2	15.5
High School	17.4	14.5	14.5	18.3	11.7	7.2	12.0	11.6
Some College/Special Training	24.4	22.7	22.2	17.7	17.8	10.1	18.1	9.0
College Degree	11.9	18.8	7.7	16.0	18.1	19.1	26.0	11.9
Some Graduate School	5.8	6.3	4.3	4.0	6.7	5.8	5.7	4.5
Masters Degree	11.9	9.4	9.3	6.3	15.1	15.9	7.1	6.8
Doctorate other than medicine	5.9	12.5	4.8	4.2	14.8	14.6	9.5	22.3
MD/DO or MD/PhD, MD/JD	6.1	5.0	7.5	12.5	11.3	16.8	13.4	16.4
Mother's Education								
Less than High School	13.7	9.6	29.1	14.2	3.5	11.1	7.5	15.7
High School	15.5	19.1	22.6	21.9	20.5	15.2	15.1	22.1
Some College/Special Training	29.6	38.8	27.1	25.7	28.5	17.8	28.1	26.6
College Degree	13.0	12.1	8.8	21.9	20.9	26.0	34.0	14.3
Some Graduate School	7.4	3.2	3.7	3.8	8.6	7.8	3.8	8.6
Masters Degree	16.7	12.7	5.4	6.2	14.1	11.2	7.8	8.4
Doctorate other than medicine	2.7	3.2	2.1	0.0	2.8	4.5	3.0	2.9
MD/DO or MD/PhD, MD/JD	1.4	1.3	1.2	4.4	1.1	6.4	2.7	1.2
Parental Income								
Less than \$10,000	11.4	6.2	8.6	14.7	2.2	7.2	14.8	8.1
\$10,000 to \$14,999	7.8	7.8	9.9	9.1	2.3	3.5	12.1	4.8
\$15,000 to \$19,999	6.8	5.4	8.6	10.5	2.6	3.4	8.4	6.7
\$20,000 to \$24,999	9.1	7.6	8.2	5.6	4.2	5.5	12.5	9.8
\$25,000 to \$29,999	7.6	12.4	6.9	4.9	3.5	3.8	7.7	5.8
\$30,000 to \$49,999	27.3	23.3	27.6	24.2	23.7	22.0	23.8	21.3
\$50,000 or more	31.0	37.2	30.2	30.1	61.5	54.6	20.9	43.4

¹ "Other" includes: dual major nonscience, dual major science/nonscience, general science, general studies, honors program, interdisciplinary studies, no major, other and preprofessional

² Includes students and homemakers

Source: AAMC Student & Applicant Information Management System (SAIMS), 1992 Applicant File

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Table 5. Medical School Applicants and Reapplicants, 1992

Type of Applicant	URM Applicants		Non-URM Applicants	
	Number ¹	Percent	Number	Percent
Total 1992 Applicants	3,987	100.0%	33,423	100.0%
Accepted	1,926	48.3%	15,538	46.5%
Matriculated	1,821	94.5%	14,468	93.1%
1st Time Applicants ¹	2,965	74.4%	26,242	87.4%
Accepted ²	1,555	52.4%	12,807	48.8%
Matriculated ³	1,472	94.7%	11,954	93.3%
One Prior Unsuccessful Application	728	18.3%	5,155	15.4%
Accepted	242	33.2%	1,685	32.7%
Matriculated	232	95.9%	1,605	95.3%
> One Prior Unsuccessful Application	184	4.6%	1,037	3.1%
Accepted	52	28.3%	293	28.3%
Matriculated	51	98.1%	280	95.6%
Previously Accepted Applicants	90	2.3%	799	2.4%
Accepted	74	82.2%	730	91.4%
Matriculated	63	85.1%	613	76.7%
Previously Matriculated Applicants	20	0.5%	128	0.4%
Accepted	3	15.0%	23	18.0%
Matriculated	3	100.0%	16	69.6%

¹ Percent of applicants is based on total 1992 applicants.

² Percent accepted is based on the number of applicants in a given category.

³ Percent matriculated is based on the number of accepted applicants in a given category.

* The total number of URM applicants in this table is based on self-description from the applicant file. The total number of URM applicants reported elsewhere is based on information derived from multiple sources within AAMC and the medical schools.

Source: AAMC Student & Applicant Information Management System (SAIMS), 1992 Applicant File

Table 6a. Number of Acceptances to U.S. Medical Schools by Race/Ethnicity, 1974-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic ¹	Unknown	ALL ACCEPTS
1974-1975	1,053	64	216	78	1,411	12,152	341	99		1,063	15,066
1975-1976	971	57	219	87	1,334	12,257	358	101		1,315	15,365
1976-1977	1,001	42	238	93	1,374	12,954	423	78		945	15,774
1977-1978	1,002	51	234	94	1,381	13,129	452	118		901	15,881
1978-1979	970	54	241	92	1,357	13,963	546	156	79	426	16,527
1979-1980	1,024	64	267	92	1,447	14,164	634	162	239	240	16,886
1980-1981	1,057	62	240	102	1,461	14,025	720	221	256	463	17,146
1981-1982	1,037	68	281	113	1,499	14,030	824	246	266	421	17,288
1982-1983	1,001	58	284	110	1,453	13,941	973	211	278	440	17,294
1983-1984	1,019	70	263	117	1,469	13,828	1,020	225	273	394	17,269
1984-1985	1,049	72	286	126	1,533	13,723	1,203	236	271	228	17,194
1985-1986	993	55	295	137	1,480	13,518	1,372	249	284	325	17,228
1986-1987	1,058	60	293	101	1,512	13,171	1,563	232	293	321	17,062
1987-1988	1,070	84	291	121	1,566	12,724	1,895	208	287	367	17,027
1988-1989	1,077	70	287	117	1,531	12,573	2,123	227	291	363	17,108
1989-1990	1,104	84	307	132	1,627	12,216	2,250	187	290	405	16,975
1990-1991	1,146	70	281	115	1,612	12,038	2,583	204	311	458	17,208
1991-1992	1,193	93	327	125	1,738	11,818	2,778	208	336	558	17,436
1992-1993	1,291	103	418	127	1,939	11,721	2,719	210	296	579	17,464

Table 6b. Acceptance Rate to U.S. Medical Schools by Race/Ethnicity, 1974-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	ALL ACCEPTS
1974-1975	42.5	47.8	49.1	42.2	45.6	33.9	28	36.8		50.9	35.9
1975-1976	39.1	41.6	49.8	38.5	40.6	36.4	31.1	35.9		33.7	36.3
1976-1977	36.7	30.2	48.2	40.6	38.3	39.3	35.5	28.6		23.1	37.4
1977-1978	36.7	36.4	45.3	44.3	38.4	40.9	34.3	34.2		28.4	39.4
1978-1979	37.8	40.6	55.7	48.2	40.9	47.0	35.9	45.7	27.5	29.2	45.1
1979-1980	39.4	42.4	58.4	53.2	42.8	48.3	38.2	42.7	41.1	29.7	46.7
1980-1981	40.7	42.2	53.5	53.4	43.2	49.0	40.6	47.5	39.6	38.9	47.5
1981-1982	39.2	42.5	54.6	50.9	45.3	48.4	41.7	51.7	39.4	39.7	47.1
1982-1983	38.5	40.9	56.3	51.9	42.0	50.1	43.8	42.1	45.5	39.0	48.4
1983-1984	39.8	43.5	51.9	54.7	42.7	50.3	43.9	44.7	43.8	47.2	48.9
1984-1985	40.0	48.0	51.5	49.8	42.8	49.3	43.4	44.9	37.0	45.0	47.8
1985-1986	40.9	44.0	56.9	54.8	44.8	53.9	50.6	48.7	43.0	52.8	52.4
1986-1987	44.3	49.6	57.8	54.0	47.2	56.5	52.2	51.7	45.6	44.9	54.8
1987-1988	48.6	52.0	62.4	61.7	51.3	62.6	59.4	50.0	55.9	53.3	60.5
1988-1989	49.9	61.4	61.4	62.6	52.9	66.5	63.4	57.5	53.2	57.0	64.0
1989-1990	49.8	61.8	61.8	66.0	53.4	65.6	61.5	55.3	50.6	59.6	63.1
1990-1991	48.8	53.0	57.5	56.9	50.8	60.6	59.4	54.8	48.1	54.8	56.8
1991-1992	44.9	57.8	57.6	57.6	48.2	53.5	50.6	54.3	44.3	56.8	52.4
1992-1993	44.3	53.1	59.8	56.7	48.1	47.5	43.7	49.0	35.9	48.2	46.7

¹ Prior to 1978-1979 information on "Other Hispanic" was not collected.

Source: AAMC Section for Student Services, Final National Admission Action Summaries

Table 7a. MCAT and GPA by Race/Ethnicity and Sex for Accepted Applicants, 1992

Accepted Applicants								
	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Other Hispanic	Cwealth Puerto Rican
Females								
MCAT								
Verbal Reasoning	7.5	9.0	8.3	7.8	9.7	9.2	9.0	5.7
Physical Sciences	6.8	7.0	7.2	7.0	8.8	9.4	8.5	6.5
Biological Sciences	7.0	7.7	8.0	7.5	9.2	9.4	8.9	7.1
Writing Sample (median)	0	0	0	0	0	0	0	N
GPA								
Science	2.92	3.04	2.99	3.00	3.46	3.41	3.28	3.12
Other	3.36	3.44	3.40	3.34	3.62	3.62	3.53	3.51
Total	3.11	3.22	3.17	3.14	3.53	3.50	3.39	3.34
Males								
MCAT								
Verbal Reasoning	7.1	8.1	8.3	8.1	9.5	9.2	8.9	5.8
Physical Sciences	7.2	7.7	8.2	8.3	9.8	10.5	8.9	6.9
Biological Sciences	7.5	8.2	8.6	8.3	9.8	10.3	9.3	7.1
Writing Sample (median)	0	0	0	0	0	0	0	N
GPA								
Science	2.92	3.14	3.03	3.06	3.44	3.47	3.28	3.02
Other	3.24	3.30	3.30	3.25	3.53	3.58	3.44	3.39
Total	3.05	3.22	3.15	3.15	3.47	3.51	3.34	3.19

Table 7b. MCAT and GPA by Race/Ethnicity and Sex for Not Accepted Applicants, 1992

Not Accepted Applicants								
	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Other Hispanic	Cwealth Puerto Rican
Females								
MCAT								
Verbal Reasoning	5.3	6.9	6.3	4.9	8.0	7.0	6.6	3.4
Physical Sciences	4.9	6.1	5.4	4.8	6.8	7.1	6.1	4.8
Biological Sciences	4.7	5.6	5.7	5.2	7.1	7.1	6.4	4.3
Writing Sample (median)	N	0	N	N	0	0	0	M
GPA								
Science	2.45	2.59	2.59	2.42	3.01	2.94	2.75	2.58
Other	3.05	3.09	3.14	2.18	3.38	3.37	3.27	3.32
Total	2.73	2.84	2.85	2.77	3.17	3.12	2.98	2.91
Males								
MCAT								
Verbal Reasoning	5.1	7.2	6.4	4.8	8.0	6.8	6.9	3.4
Physical Sciences	5.4	6.6	6.4	5.7	7.6	8.0	7.0	5.0
Biological Sciences	5.0	8.4	6.4	5.6	7.8	7.8	7.3	4.7
Writing Sample (median)	N	N	N	N	0	0	0	M
GPA								
Science	2.43	2.68	2.48	2.81	2.96	2.95	2.72	2.65
Other	2.90	3.15	2.94	3.00	3.24	3.24	3.11	3.20
Total	2.63	2.87	2.66	2.78	3.08	3.07	2.89	2.88

Source: AAMC Section for Student Services, Final National Admission Action Summary Report, 1992

Table 8. Profile of 1992 Applicants Accepted to Medical School, 1992

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic
Male	39.4	53.9	57.5	48.0	60.3	60.2	55.6	57.8
Female	60.6	46.1	42.5	52.0	39.7	39.8	44.4	42.2
Avg number of applications	11.2	11.6	13.4	14.9	10.1	14.0	6.0	13.3
Avg number of acceptances	2.2	1.9	2.2	2.5	1.8	1.9	1.6	1.7
GPA								
Bio/Chem/Phys/Math	2.82	3.10	3.01	3.03	3.45	3.46	3.07	3.28
All Other	3.31	3.37	3.35	3.30	3.57	3.59	3.49	3.48
Total GPA	3.09	3.22	3.16	3.15	3.50	3.51	3.26	3.39
MCAT								
Verbal Reasoning	7.4	8.5	8.3	7.9	9.6	9.2	5.7	8.1
Physical Sciences	6.9	7.4	7.6	7.8	9.4	10.1	6.7	8.7
Biological Sciences	7.2	8.0	8.3	7.9	9.5	9.9	7.1	8.8
Writing (median score)	O	O	O	O	O	O	N	O
Undergraduate Major								
Biological Sciences	61.9	57.8	71.4	54.3	52.7	57.8	56.0	55.2
Physical Sciences	14.4	10.6	7.7	8.7	15.5	16.5	10.6	12.4
Social Sciences	11.1	5.7	9.1	9.1	12.6	6.7	1.0	11.6
Humanities	2.2	1.0	1.7	2.4	5.0	3.3	0.5	7.2
Math/Statistics	0.8	1.7	1.0	0.8	1.2	0.7	0.0	1.7
Health Sciences	5.2	4.9	2.6	3.9	4.2	3.4	18.6	3.1
Other ^a	0.3	0.1	6.0	11.0	8.6	9.4	13.0	9.8
Age								
Under 21	2.4	0.0	0.5	0.8	1.5	8.8	5.8	1.4
21-23	61.2	44.1	57.2	60.6	65.1	74.9	82.6	61.7
24-27	23.8	27.5	27.8	22.1	20.4	11.9	10.6	23.5
28-31	8.0	14.7	10.1	12.8	7.1	2.8	0.5	8.9
32 and older	4.6	13.7	4.6	3.9	5.9	1.6	0.5	4.5
Father's Occupation								
Professional	35.3	42.2	25.2	27.5	49.7	62.8	46.9	45.7
Business/Sales	24.9	36.1	25.6	29.7	34.5	28.3	36.2	30.8
Skilled Worker	21.7	12.0	24.0	24.2	9.5	5.3	5.6	14.9
Manual Worker	7.2	7.2	17.6	8.6	3.5	2.1	3.4	5.8
Other ^a	9.3	1.2	7.3	8.8	2.7	3.2	7.3	2.7
Unemployed	1.5	1.2	0.0	1.1	0.1	0.2	0.6	0.6
Mother's Occupation								
Professional	45.8	30.1	27.2	24.2	37.1	31.8	36.3	30.8
Business/Sales	27.3	39.8	27.8	28.4	32.8	32.2	26.3	23.4
Skilled Worker	5.7	4.8	3.9	8.3	1.8	2.9	1.8	4.2
Manual Worker	6.0	0.0	10.5	7.4	1.7	4.2	0.6	4.7
Other ^a	14.0	25.3	29.3	32.6	26.2	26.2	27.5	34.0
Unemployed	1.2	0.0	1.2	1.1	0.4	0.7	7.6	0.9
Father's Education								
Less than High School	13.3	8.2	31.5	13.8	3.2	4.5	6.0	1.0
High School	13.7	16.5	13.0	21.3	10.0	5.7	8.7	9.0
Some College/Special Training	25.7	21.2	2.0	16.0	15.2	6.9	20.3	20.0
College Degree	12.6	20.0	6.9	11.7	18.3	17.6	25.1	13.8
Some Graduate School	6.0	4.7	5.2	2.1	6.6	4.9	7.1	6.3
Masters Degree	13.7	12.9	10.4	8.5	16.5	19.0	9.3	11.1
Doctorate other than medicine	8.9	13.0	23.5	12.7	17.2	19.8	10.3	21.7
MD/DO or MD/PhD, MD/JD	6.1	3.5	7.5	13.9	13.0	21.6	13.2	19.1
Mother's Education								
Less than High School	11.3	7.1	27.1	9.9	2.4	7.6	4.3	10.8
High School	24.5	19.0	22.5	20.8	17.5	12.0	15.3	22.6
Some College/Special Training	30.9	38.3	17.9	15.8	26.4	17.8	24.7	25.1
College Degree	13.4	14.3	9.1	16.8	22.6	27.8	32.6	18.1
Some Graduate School	8.2	4.8	4.3	17.8	9.5	8.0	3.8	6.3
Masters Degree	18.0	13.1	5.7	3.0	16.9	14.7	11.6	11.5
Doctorate other than medicine	8.0	2.4	12.2	10.9	3.5	5.2	3.5	4.3
MD/DO or MD/PhD, MD/JD	1.7	0.0	1.2	5.0	1.2	6.9	3.8	2.8
Parental Income								
Less than \$10,000	9.1	7.5	6.4	12.2	1.8	5.0	7.8	4.9
\$10,000 to \$14,999	7.1	5.0	11.8	3.7	1.8	3.0	11.7	5.6
\$15,000 to \$19,999	5.5	3.8	6.1	12.2	2.3	2.6	8.4	3.8
\$20,000 to \$24,999	8.5	6.3	7.4	6.1	3.2	3.8	13.0	6.6
\$25,000 to \$29,999	5.7	10.0	5.1	2.4	3.3	3.5	5.2	7.1
\$30,000 to \$49,999	29.0	21.3	29.7	31.7	22.1	19.3	30.5	19.2
\$50,000 or more	35.0	48.3	33.4	31.7	65.6	62.7	23.4	52.7

^a Other includes: dual major nonscience, dual major science/nonscience, general science, general studies, honors program, interdisciplinary studies, no major, other and preprofessional
^b Includes students and homemakers

Source: AAMC Student & Applicant Information Management System (SAIMS), 1992 Applicant File

Table 9. Profile of Applicants Not Accepted to Medical School, 1992

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Cwealth Puerto Rican	Other Hispanic
Male	38.0	62.5	56.8	49.5	60.4	58.7	49.5	56.9
Female	62.0	37.5	43.2	50.5	39.6	41.0	50.5	43.1
Avg number of applications	9.6	6.8	10.5	9.1	10.1	15.7	4.2	13.4
Avg number of acceptances	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GPA								
Bio/Chem/Phys/Math	2.94	2.67	2.53	2.53	2.98	2.85	2.64	2.74
All Other	3.00	3.14	3.03	3.09	3.29	3.29	3.24	3.19
Total GPA	2.69	2.87	2.74	2.78	3.12	3.09	2.89	2.94
MCAT								
Verbal Reasoning	5.2	7.0	6.4	4.9	8.0	6.8	3.4	6.8
Physical Sciences	5.1	6.3	6.0	5.2	7.3	7.6	4.9	6.6
Biological Sciences	4.7	6.1	6.1	5.3	7.5	7.5	4.5	6.9
Writing (median score)	N	N	N	N	O	N	M	N
Undergraduate Major								
Biological Sciences	58.3	52.3	64.6	54.6	56.6	82.8	50.5	61.5
Physical Sciences	13.8	13.6	7.6	8.2	11.8	18.4	7.0	10.8
Social Sciences	12.1	10.2	8.2	10.2	12.6	7.7	1.9	13.0
Humanities	1.9	0.0	4.7	4.1	3.4	14.4	0.5	3.3
Math/Statistics	0.6	1.1	0.0	0.0	1.1	0.9	0.5	0.2
Health Sciences	8.0	13.6	7.9	9.3	6.8	4.3	21.0	4.4
Other ⁰	5.3	9.1	6.5	12.4	7.6	5.3	17.8	6.8
Age								
Under 21	0.6	0.0	0.4	0.0	0.7	2.4	10.7	8.9
21-23	40.5	33.0	38.2	48.4	51.7	60.2	62.6	52.6
24-27	29.9	27.0	35.3	36.1	26.4	25.9	19.6	23.8
28-31	14.7	14.7	11.5	8.3	11.1	6.9	4.2	8.1
32 and older	14.3	25.3	14.6	9.2	10.1	4.6	2.9	7.4
Father's Occupation								
Professional	27.3	36.1	21.0	36.0	42.7	51.5	41.3	38.3
Business/Sales	22.3	27.8	31.0	22.7	57.7	33.7	40.7	28.8
Skilled Worker	27.5	22.2	22.8	21.3	12.6	7.7	4.1	16.0
Manual Worker	10.7	6.9	14.2	5.3	3.7	3.5	4.7	9.9
Other ¹	11.5	4.2	10.0	14.7	3.3	3.2	8.1	8.5
Unemployed	0.8	2.8	0.9	0.0	0.1	0.4	1.2	0.3
Mother's Occupation								
Professional	40.5	35.7	18.4	20.0	31.3	27.8	25.6	24.7
Business/Sales	26.7	35.7	30.0	26.7	36.7	30.8	27.9	31.4
Skilled Worker	7.1	5.7	6.5	8.0	2.4	4.0	3.5	4.8
Manual Worker	8.1	4.3	11.5	10.7	2.2	5.0	1.7	7.9
Other ¹	16.0	15.7	33.2	34.7	26.8	29.9	37.2	30.1
Unemployed	1.6	2.9	0.5	0.0	0.6	2.4	4.1	1.3
Father's Education								
Less than High School	19.2	13.5	27.2	18.5	5.7	7.7	10.4	18.2
High School	20.2	12.2	16.6	14.8	13.2	8.3	15.3	13.5
Some College/Special Training	23.3	24.3	25.0	18.5	20.1	12.3	15.8	21.3
College Degree	11.3	17.6	8.9	21.0	18.0	20.2	26.8	9.5
Some Graduate School	5.3	8.1	3.0	6.2	6.7	6.4	4.9	4.0
Masters Degree	10.6	5.4	7.7	3.7	13.9	13.8	4.9	7.6
Doctorate other than medicine	5.9	12.1	3.9	6.2	12.8	14.5	8.2	11.0
MD/DO or MD/PhD, MD/JD	4.2	6.8	7.7	11.1	9.6	16.8	13.7	14.9
Mother's Education								
Less than High School	15.5	12.3	32.2	19.5	4.5	13.4	10.8	18.4
High School	17.5	19.2	23.4	23.2	23.0	17.4	15.1	21.8
Some College/Special Training	28.7	38.4	25.9	17.1	30.0	18.0	27.6	27.8
College Degree	12.7	9.6	8.4	26.8	19.3	24.7	35.1	12.3
Some Graduate School	6.7	1.4	2.9	4.9	7.9	7.7	3.8	7.3
Masters Degree	15.7	12.3	5.0	4.9	11.7	8.8	3.8	6.5
Doctorate other than medicine	1.9	4.1	1.8	0.0	2.6	3.9	2.2	3.8
MD/DO or MD/PhD, MD/JD	1.3	2.7	0.4	3.6	1.0	6.1	1.6	1.9
Parental Income								
Less than \$10,000	12.9	3.1	11.8	17.1	2.8	8.6	21.3	10.2
\$10,000 to \$14,999	9.1	10.8	9.0	13.2	2.6	3.8	11.6	4.7
\$15,000 to \$19,999	7.5	7.7	11.8	6.6	2.9	3.8	10.4	7.9
\$20,000 to \$24,999	9.7	4.6	7.6	6.6	4.9	6.6	11.0	9.9
\$25,000 to \$29,999	7.3	12.3	9.0	9.2	3.8	4.0	6.5	5.0
\$30,000 to \$49,999	24.5	33.8	26.1	15.8	24.7	23.7	22.0	23.3
\$50,000 or more	29.0	27.7	24.6	31.6	58.4	49.4	15.2	39.1

0 Other includes: dual major nonscience, dual major science/nonscience, general science, general studies, honors program, interdisciplinary studies, no major, other and preprofessional
 1 Includes students and homemakers

Source: AAMC Student & Applicant Management Information System (SAIMS), 1992 Applicant File

Table 10a. Number of New Entrants by Race/Ethnicity, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL NEW ENTRANTS
1982-1983	961	54	278	94	1,387	13,895	910	217	263	86	15,567
1983-1984	972	68	265	96	1,399	13,565	949	222	237	108	15,480
1984-1985	971	67	290	112	1,440	13,294	1,091	229	229	112	15,396
1985-1986	923	52	292	121	1,388	13,012	1,248	237	250	133	15,258
1986-1987	991	54	288	97	1,430	12,592	1,461	226	268	126	15,103
1987-1988	994	63	281	103	1,441	12,081	1,784	210	257	154	15,027
1988-1989	997	68	280	106	1,451	11,898	2,014	225	264	137	15,000
1989-1990	1,009	73	275	123	1,480	11,581	2,144	182	293	187	15,067
1990-1991	1,055	63	251	101	1,470	11,368	2,431	201	291	237	15,068
1991-1992	1,062	86	319	117	1,584	11,250	2,645	203	295	234	15,211
1992-1993	1,203	102	409	113	1,827	11,198	2,530	218	273	243	15,208

Table 10b. Percent of New Entrants for Each Racial/Ethnic Group, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown
1982-1983	5.8%	0.3%	1.7%	0.6%	8.4%	82.7%	5.5%	1.3%	1.6%	0.5%
1983-1984	5.9%	0.4%	1.8%	0.6%	8.5%	82.3%	5.6%	1.3%	1.4%	0.7%
1984-1985	5.9%	0.4%	1.8%	0.7%	8.8%	81.1%	6.7%	1.4%	1.4%	0.7%
1985-1986	5.7%	0.3%	1.8%	0.7%	8.5%	80.0%	7.7%	1.5%	1.5%	0.8%
1986-1987	6.2%	0.3%	1.8%	0.6%	8.9%	78.2%	9.1%	1.4%	1.7%	0.8%
1987-1988	6.2%	0.4%	1.8%	0.6%	9.0%	75.9%	11.2%	1.3%	1.6%	1.0%
1988-1989	6.2%	0.4%	1.8%	0.7%	9.0%	74.5%	12.6%	1.4%	1.7%	0.9%
1989-1990	6.4%	0.5%	1.7%	0.8%	9.3%	73.0%	13.5%	1.1%	1.8%	1.2%
1990-1991	6.6%	0.4%	1.8%	0.6%	9.2%	71.1%	15.2%	1.3%	1.8%	1.5%
1991-1992	6.6%	0.5%	2.0%	0.7%	9.8%	69.4%	16.3%	1.3%	1.8%	1.4%
1992-1993	7.4%	0.6%	2.5%	0.7%	11.2%	68.7%	15.5%	1.3%	1.7%	1.5%

Table 10c. New Entrants as a Percentage of First Year Enrollment for Each Racial/Ethnic Group, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown
1982-1983	83.9	87.1	91.1	82.5	85.3	97.2	97.2	94.8	94.6	86.0
1983-1984	82.9	88.0	88.0	88.1	84.4	97.5	96.5	94.5	95.6	92.3
1984-1985	84.8	87.0	88.1	94.9	88.1	97.7	97.1	97.0	94.2	96.8
1985-1986	82.8	86.7	88.2	89.0	84.4	97.3	96.4	95.2	96.5	96.4
1986-1987	84.4	88.5	87.0	81	85.3	97.0	96.5	95.8	97.1	97.7
1987-1988	81.4	92.6	91.2	88.8	84.1	96.6	97.6	95.5	90.6	96.9
1988-1989	82.4	89.5	88.1	82.8	83.7	96.1	95.9	94.1	91.7	93.2
1989-1990	82.6	89.0	89.3	88.5	84.6	96.2	95.0	90.5	92.4	96.9
1990-1991	83.5	82.9	88.1	84.2	84.3	96.1	96.2	93.1	93.3	96.0
1991-1992	81.4	92.5	90.9	91.4	84.4	96.3	96.4	95.8	93.7	94.7
1992-1993	84.4	82.9	91.5	89.7	86.1	96.9	96.7	92.4	92.9	96.8

Table 10d. First Year Enrollment by Race/Ethnicity, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL NEW ENTRANTS
1982-1983	1,145	62	305	114	1,450	14,085	936	229	278	100	17,078
1983-1984	1,173	75	301	109	1,474	13,909	983	235	248	117	16,668
1984-1985	1,148	77	329	118	1,477	13,606	1,124	236	243	118	16,802
1985-1986	1,117	60	331	136	1,448	13,378	1,295	249	259	138	16,787
1986-1987	1,174	61	331	111	1,505	12,987	1,514	236	278	126	16,447
1987-1988	1,221	68	308	116	1,529	12,511	1,827	220	263	159	16,529
1988-1989	1,210	76	295	128	1,505	12,366	2,100	239	288	147	16,866
1989-1990	1,221	82	307	139	1,528	12,039	2,257	201	317	193	16,635
1990-1991	1,263	76	285	120	1,548	11,830	2,527	218	312	247	16,690
1991-1992	1,304	93	351	128	1,855	11,677	2,744	212	315	247	16,850
1992-1993	1,425	123	447	128	1,972	11,562	2,815	236	294	251	16,850

Source: AAMC Section for Student Services, Fall Enrollment Questionnaire

Table 11a. Number of Female New Entrants by Race/Ethnicity, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	Total URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	Total Women
1982-1983	413	21	87	33	554	4,160	308	84	82	24	5,210
1983-1984	445	33	91	38	607	4,266	322	69	72	34	5,370
1984-1985	477	23	79	45	624	4,285	386	79	82	33	5,469
1985-1986	488	25	105	48	662	4,231	420	87	75	45	5,820
1986-1987	502	20	98	35	655	4,172	521	90	94	42	5,574
1987-1988	550	27	99	36	712	4,167	658	82	94	54	5,767
1988-1989	551	35	110	48	744	4,173	750	74	94	43	5,878
1989-1990	558	31	98	53	738	4,211	818	74	128	56	6,025
1990-1991	589	24	100	42	755	4,176	935	83	114	90	6,153
1991-1992	621	48	121	55	845	4,233	1,068	89	125	73	6,433
1992-1993	733	48	179	59	1,017	4,439	1,020	95	119	82	6,772

Table 11b. Women as a Percentage of New Entrants from Each Racial/Ethnic Group, 1982-1992

1st Year Class	Black	American Indian	Mexican American	Mainland Puerto Rican	Total URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	Total Women
1982-1983	43.0	38.9	31.3	35.1	39.9	30.4	33.6	38.7	31.2	23.3	31.4
1983-1984	45.8	50.0	34.3	39.6	43.4	31.4	33.9	31.1	30.4	31.5	32.6
1984-1985	49.1	34.3	27.2	40.2	43.3	32.1	35.4	34.5	35.8	29.5	33.4
1985-1986	52.7	48.1	38.0	38.0	47.7	32.5	33.7	36.7	30.0	33.8	33.9
1986-1987	50.7	37.0	34.0	38.1	45.6	33.1	35.7	39.8	35.1	33.3	34.6
1987-1988	55.3	42.9	35.2	35.0	49.4	34.5	36.9	39.0	36.6	35.1	36.2
1988-1989	55.3	51.5	42.3	45.3	52.0	35.1	37.2	32.9	35.6	31.4	36.8
1989-1990	55.3	42.5	34.9	43.1	49.9	36.4	38.2	40.7	43.7	29.9	38.0
1990-1991	55.8	38.1	39.8	41.6	51.4	36.7	38.5	41.3	39.2	38.0	38.5
1991-1992	58.5	55.8	37.9	47.0	53.3	37.6	40.4	43.8	42.4	31.2	39.7
1992-1993	60.9	45.1	43.8	52.2	55.7	39.6	40.3	43.6	43.6	33.7	41.8

Source: AAMC Section for Student Services, Fall Enrollment Questionnaire

Table 12a. Total Enrollment by Race/Ethnicity, 1978-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL ENROLLMENT
1978-1979	3,537	202	882	277	4,898	53,746	1,592	617	489	871	62,213
1979-1980	3,627	212	964	283	5,066	54,854	1,777	700	567	816	63,900
1980-1981	3,708	221	951	329	5,209	55,434	1,924	798	683	1,141	65,188
1981-1982	3,884	229	1040	350	5,503	56,201	2,518	856	847	373	66,298
1982-1983	3,869	235	1071	369	5,544	56,032	2,936	903	982	371	66,748
1983-1984	3,862	258	1082	388	5,600	56,167	3,290	925	983	382	67,327
1984-1985	3,944	257	1128	380	5,707	55,232	3,763	917	987	410	67,518
1985-1986	3,849	235	1143	428	5,655	54,335	4,289	896	991	419	66,188
1986-1987	3,882	242	1153	435	5,722	53,136	4,883	918	1,015	451	66,125
1987-1988	3,968	233	1144	487	5,812	51,728	5,738	899	1,038	520	65,735
1988-1989	3,985	237	1128	438	5,788	50,368	6,595	909	1,091	541	66,300
1989-1990	4,145	258	1087	452	5,942	48,981	7,489	817	1,181	626	65,516
1990-1991	4,241	277	1109	457	6,084	47,893	8,436	796	1,176	778	65,163
1991-1992	4,334	301	1205	485	6,325	47,094	9,438	817	1,138	790	65,902
1992-1993	4,638	333	1332	484	6,787	46,485	9,994	858	1,136	902	66,142

Table 12b. Percentage of Total Enrollment From Each Racial/Ethnic Group, 1978-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown
1978-1979	5.7%	0.3%	1.4%	0.4%	7.8%	86.4%	2.6%	1.0%	0.8%	1.4%
1979-1980	5.7%	0.3%	1.5%	0.4%	8.0%	86.0%	2.8%	1.1%	0.9%	1.3%
1980-1981	5.7%	0.3%	1.5%	0.5%	8.0%	85.0%	3.0%	1.2%	1.0%	1.8%
1981-1982	5.9%	0.3%	1.6%	0.5%	8.3%	84.8%	3.8%	1.3%	1.3%	0.6%
1982-1983	5.8%	0.4%	1.6%	0.6%	8.3%	83.9%	4.4%	1.4%	1.4%	0.6%
1983-1984	5.8%	0.4%	1.6%	0.5%	8.3%	83.4%	4.9%	1.4%	1.5%	0.5%
1984-1985	5.9%	0.4%	1.7%	0.6%	8.5%	82.4%	5.6%	1.4%	1.5%	0.6%
1985-1986	5.8%	0.4%	1.7%	0.6%	8.5%	81.6%	6.4%	1.3%	1.5%	0.6%
1986-1987	5.9%	0.4%	1.7%	0.7%	8.7%	80.4%	7.4%	1.4%	1.5%	0.7%
1987-1988	6.0%	0.4%	1.7%	0.7%	8.8%	78.7%	8.7%	1.4%	1.6%	0.8%
1988-1989	6.1%	0.4%	1.7%	0.7%	8.9%	77.1%	10.1%	1.4%	1.7%	0.8%
1989-1990	6.4%	0.4%	1.7%	0.7%	9.1%	75.3%	11.5%	1.3%	1.8%	1.0%
1990-1991	6.5%	0.4%	1.7%	0.7%	9.3%	73.5%	12.9%	1.2%	1.8%	1.2%
1991-1992	6.6%	0.5%	1.8%	0.7%	9.6%	71.8%	14.4%	1.2%	1.7%	1.2%
1992-1993	7.0%	0.5%	2.0%	0.7%	10.3%	70.3%	15.1%	1.3%	1.7%	1.4%

Source: AAMC Section for Student Services, Fall Enrollment Questionnaire

Table 13a. Academic Profile of 1988 URM and NonURM Matriculants by Status as of November 1988

	URM				Non-URM			
	Graduated	Enrolled ¹	Withdrew ²	Dismissed ³	Graduated	Enrolled ¹	Withdrew ²	Dismissed ³
BCPM GPA	2.95	2.81	2.84	2.64	3.40	3.39	3.39	3.16
AO GPA	3.28	3.21	3.24	3.10	3.54	3.53	3.58	3.41
Total GPA	3.09	2.98	3.02	2.83	3.46	3.54	3.47	3.27
Biology	8.4	7.6	7.6	7.0	9.8	9.8	9.1	8.9
Chemistry	7.8	7.2	6.9	6.3	9.6	9.7	8.9	8.4
Physics	7.6	7.0	6.9	6.1	9.6	9.7	8.9	8.4
Science Problems	7.8	7.0	6.9	6.3	9.6	9.7	8.8	8.4
Reading	7.3	6.6	6.7	6.2	8.9	8.8	8.6	8.2
Quant	6.9	6.2	6.2	5.7	8.9	9.0	8.5	8.2

¹ "Enrolled" includes those who are on official leave of absence.

² "Withdrew" category denotes voluntary withdrawal for academic, financial, health and other reasons. Included in this category are individuals who are deceased

³ "Dismissed" category covers those dismissed from medical school for academic or non-academic reasons.

Table 13b. Academic Profile of 1988 Matriculants by Race/Ethnicity and Status as of November 1988

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	C'wealth Puerto Rican	Asian/Pacific Islander	Other Hispanic	Unknown
BCPM GPA	2.83	3.01	3.01	3.08	3.40	3.05	3.42	3.22	3.38
AO GPA	3.23	3.24	3.31	3.32	3.54	3.41	3.55	3.46	3.52
Total GPA	3.00	3.11	3.13	3.18	3.46	3.20	3.48	3.32	3.44
Biology	7.7	8.9	9.0	8.4	9.8	7.7	10.1	9.7	10.2
Chemistry	7.2	8.3	8.2	7.9	9.5	6.9	10.4	9.2	10.0
Physics	7.0	8.2	8.1	7.8	9.5	6.8	10.4	9.0	10.4
Science Problems	7.1	8.4	8.2	7.7	9.5	6.8	10.2	9.0	10.2
Reading	6.7	8.5	7.6	7.0	9.0	5.1	8.4	8.3	9.3
Quant	6.3	8.4	7.5	6.7	9.0	5.4	8.9	8.0	9.7
Status as of Nov 1992									
Withdrew	3.5	4.6	2.7	1.7	2.5	5.1	1.6	1.1	3.1
Deceased	0.4	1.5	0.0	0.0	0.1	0.5	0.0	0.0	0.3
Dismissed	5.2	1.5	2.0	0.9	0.8	0.9	1.2	1.8	2.1
Leave of Absence	2.4	3.1	1.6	1.7	1.6	0.9	2.1	0.7	2.6
In School	38.2	29.2	24.3	27.8	12.5	11.7	17.2	17.3	12.0
Graduated	50.3	60.0	69.4	67.8	82.5	80.8	77.3	79.1	79.8
TOTAL STUDENTS	1,010	65	255	115	11,662	215	1,988	277	382

Source: AAMC Student & Applicant Information Management System (SAIMS), 1988 Matriculant File

Table 14a. Academic Progression of 1988 URM Matriculants¹

STATUS	URM									
	1988		1989		1990		1991		1992	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Voluntary withdrawal			20	1.4	31	2.1	43	3.0	47	3.3
Death			2	0.1	3	0.2	3	0.2	5	0.3
Dismissal			32	2.2	51	3.5	81	4.2	60	4.2
On Official Leave			30	2.1	55	3.8	46	3.2	32	2.2
In School	1,445	100.0	1,359	94.2	1,304	90.3	1,291	89.3	499	34.5
Graduated							1	0.1	802	55.5

Table 14b. Academic Progression of 1988 NonURM Matriculants¹

STATUS	Non-URM									
	1988		1989		1990		1991		1992	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Voluntary withdrawal			218	1.5	288	2.0	335	2.3	366	2.5
Death			4	0.0	7	0.0	11	0.1	12	0.1
Dismissal			55	0.4	90	0.6	119	0.8	131	0.9
Official Leave			175	1.2	529	3.6	390	2.7	239	1.6
In School	14,524	100.0	14,064	96.9	13,603	93.7	13,646	94.0	1,917	13.2
Graduated							15	0.1	11,853	81.6

¹ Based on enrollment status as of November of each year.

Source: AAMC Student & Applicant Information Management System (SAIMS), 1988 Matriculant File

Table 15a. Number of Graduates by Race/Ethnicity, 1979-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM GRADS	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL GRADE
1978-79	760	49	191	62	1,062	12,628	378	123	69	524	14,794
1979-80	768	33	192	73	1,066	12,788	412	116	81	650	15,113
1980-81	768	43	201	76	1,088	13,201	458	150	103	636	15,632
1981-82	783	45	225	74	1,107	13,828	528	145	168	240	15,812
1982-83	883	45	228	75	1,231	13,504	594	211	205	57	15,002
1983-84	818	59	220	94	1,191	14,004	679	208	241	20	15,343
1984-85	828	65	242	89	1,224	13,788	750	229	247	80	15,318
1985-86	824	49	233	89	1,195	13,413	909	200	269	131	15,117
1986-87	820	63	226	81	1,190	13,144	947	208	250	191	15,030
1987-88	850	58	241	112	1,261	13,002	1,119	224	248	65	15,018
1988-89	821	57	245	124	1,247	12,806	1,241	232	255	49	15,000
1989-90	874	52	249	93	1,268	12,075	1,433	211	266	145	15,368
1990-91	918	46	281	101	1,326	11,792	1,687	190	280	152	15,435
1991-92	850	63	259	101	1,273	11,525	1,920	210	272	165	15,365

Table 15b. Percent of Graduates by Race/Ethnicity, 1979-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM GRADS	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown
1978-79	5.1%	0.3%	1.3%	0.4%	7.2%	85.4%	2.6%	0.8%	0.5%	3.5%
1979-80	5.1%	0.2%	1.3%	0.5%	7.1%	84.6%	2.7%	0.8%	0.5%	4.3%
1980-81	4.9%	0.3%	1.3%	0.5%	6.9%	84.4%	2.9%	1.0%	0.7%	4.1%
1981-82	4.8%	0.3%	1.4%	0.5%	6.9%	86.3%	3.3%	0.9%	1.0%	1.5%
1982-83	5.6%	0.3%	1.4%	0.5%	7.8%	85.5%	3.8%	1.3%	1.3%	0.4%
1983-84	5.0%	0.4%	1.3%	0.6%	7.3%	85.7%	4.2%	1.3%	1.5%	0.1%
1984-85	5.1%	0.4%	1.5%	0.5%	7.5%	84.5%	4.6%	1.4%	1.5%	0.5%
1985-86	5.1%	0.3%	1.4%	0.6%	7.4%	83.2%	5.6%	1.2%	1.7%	0.8%
1986-87	5.1%	0.4%	1.4%	0.5%	7.5%	82.5%	5.9%	1.3%	1.6%	1.2%
1987-88	5.3%	0.4%	1.5%	0.7%	7.9%	81.7%	7.0%	1.4%	1.6%	0.4%
1988-89	5.3%	0.4%	1.6%	0.8%	8.0%	80.7%	7.9%	1.5%	1.6%	0.3%
1989-90	5.7%	0.3%	1.6%	0.6%	8.2%	78.4%	9.3%	1.4%	1.7%	0.9%
1990-91	5.9%	0.3%	1.7%	0.7%	8.6%	76.4%	10.9%	1.2%	1.8%	1.0%
1991-92	5.5%	0.4%	1.7%	0.7%	8.3%	75.0%	12.5%	1.4%	1.8%	1.1%

Source: AAMC Section for Student Services, Reported Graduates Report

Table 16: Medical School Graduates by Race/Ethnicity and Sex, July 1991 to June 1992

	White			Asian/ Pacific Islander			Commonwealth Puerto Rican			Other Hispanic			Unknown		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Alabama	100	37	137	1	5	6	0	0	0	1	0	1	0	0	0
South Alabama	30	12	42	4	1	5	0	0	0	0	0	0	0	0	0
Arizona	35	44	79	5	3	8	0	0	0	1	1	2	0	0	0
Arkansas	87	21	108	2	1	3	0	0	0	0	0	0	0	0	0
Calif-San Francisco	41	35	76	20	12	32	0	0	0	2	0	2	0	0	0
Calif-Los Angeles	53	33	86	29	20	49	0	0	0	1	1	2	1	0	0
Calif-Irvine	27	18	45	6	8	14	0	0	0	5	1	6	0	0	0
Loma Linda	64	19	83	34	18	52	0	0	0	4	0	4	1	0	0
Southern California	63	32	95	18	15	33	0	0	0	3	1	4	3	1	0
Stanford	38	11	49	13	7	20	0	0	0	0	1	1	0	1	0
Calif-San Diego	53	27	80	14	7	21	0	0	0	2	3	5	0	0	0
Calif-Davis	33	23	56	11	6	17	0	0	0	0	2	2	0	0	0
Drew/UCLA	1	0	1	0	3	3	0	0	0	0	0	0	0	0	0
Colorado	61	45	106	4	3	7	0	0	0	1	1	2	1	0	1
Connecticut	42	28	70	3	3	6	0	0	0	1	1	2	0	0	0
Yale	54	31	85	7	3	10	1	0	1	1	0	1	0	0	0
Georgetown	108	46	154	9	5	14	1	0	1	1	1	2	5	0	5
George Washington	69	42	111	19	15	34	0	0	0	3	1	4	0	0	0
Howard	3	2	5	4	0	4	0	0	0	2	1	3	0	1	1
Florida	55	34	89	8	2	10	0	0	0	6	1	7	1	0	1
Miami	69	27	96	8	1	9	0	0	0	9	10	19	5	0	5
South Florida	45	26	71	5	3	8	0	0	0	9	0	9	0	0	0
Emory	59	36	95	4	0	4	0	0	0	3	0	3	0	0	0
Med Col Georgia	104	53	157	3	3	6	0	0	0	2	0	2	1	0	1
Morehouse	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	21	11	32	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	4	6	10	26	13	39	0	0	0	0	0	0	0	0	0
Chicago Medical	70	38	108	20	12	32	0	0	0	0	0	0	0	0	0
U Chicago-Pritzker	49	12	61	28	17	45	0	0	0	2	0	2	1	0	1
U Illinois	112	48	160	23	12	35	0	0	0	6	0	6	4	2	6
Loyola-Stritch	56	38	94	21	4	25	0	0	0	0	0	0	0	0	0
Northwestern	70	33	103	29	20	49	0	0	0	1	1	2	3	4	7
Southern Illinois	32	19	51	3	1	4	0	0	0	1	1	2	3	0	3
Rush	48	37	85	10	5	15	0	0	0	1	0	1	0	0	0
Indiana	151	59	210	16	6	22	0	0	0	2	0	2	1	2	3
Iowa	95	51	146	4	3	7	0	0	0	0	0	0	0	0	0
Kansas	92	42	134	8	4	12	0	0	0	6	1	7	0	0	0
Kentucky	59	17	76	2	2	4	0	0	0	0	0	0	0	1	1
Louisville	60	38	98	4	1	5	0	0	0	0	0	0	0	0	0
LSU-New Orleans	104	34	138	5	5	10	0	0	0	3	1	4	0	0	0
Tulane	74	33	107	17	12	29	0	0	0	5	1	6	0	0	0
LSU-Shreveport	53	19	72	9	3	12	0	0	0	1	0	1	0	0	0
Johns Hopkins	41	29	70	13	4	17	0	0	0	1	2	3	2	5	7
Maryland	59	39	98	23	10	33	1	0	1	2	0	2	2	2	4
Uniformed Services	119	34	153	13	2	15	0	0	0	2	0	2	0	1	1
Boston University	54	41	95	21	11	32	0	0	0	1	1	2	8	2	10
Harvard	60	36	96	19	13	32	0	0	0	7	1	8	5	3	8
Tufts	68	40	108	16	18	34	0	1	1	1	1	2	0	0	0
Massachusetts	39	40	79	5	4	9	0	0	0	0	0	0	0	0	0
U Michigan	95	37	132	18	13	31	0	0	0	0	0	0	7	1	8
Wayne State	129	68	195	19	8	27	0	0	0	0	0	0	1	0	1
Michigan State	42	42	84	1	2	3	0	0	0	0	2	2	0	0	0
Minn-Minneapolis	109	91	200	7	7	14	0	0	0	1	2	3	1	0	1
Mayo	19	9	28	3	1	4	0	0	0	0	0	0	0	0	0
Mississippi	58	21	79	2	0	2	0	0	1	0	0	0	0	0	0
Missouri Columbia	58	32	90	5	6	11	0	0	0	0	0	0	0	0	0
St. Louis	75	32	107	14	6	20	0	0	0	0	0	0	0	0	0
Wash U St. Louis	67	29	96	11	7	18	0	0	0	4	0	4	1	0	1
Missouri-KC	32	27	59	15	11	26	0	0	0	0	0	0	2	0	2
Creighton	62	26	88	12	4	16	0	0	0	3	0	3	3	0	3
Nebraska	81	26	107	5	3	8	0	0	0	2	0	2	0	0	0

Underrepresented Minorities															All Grade			
Black			American Indian			Mexican American			Mind Puerto Rican			All URMs			Total	Total	Pct	
M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	URM	
1	2	3	1	0	1	0	0	0	0	0	0	2	2	4	104	44	148	
1	3	4	0	0	0	0	0	0	0	0	0	1	3	4	35	16	51	
1	0	1	0	1	1	5	2	7	1	0	1	7	3	10	48	51	99	
6	2	8	0	0	0	0	0	0	0	0	0	6	2	8	95	24	119	
6	7	13	2	2	4	8	6	14	0	1	1	16	16	32	79	63	142	
6	3	9	0	0	0	3	3	6	0	1	1	9	7	16	93	61	154	
2	2	4	0	1	1	7	6	13	0	0	0	9	9	18	47	36	83	
3	1	4	1	0	1	1	0	1	0	0	0	5	1	6	108	38	146	
4	3	7	0	1	1	1	1	2	0	0	0	5	5	10	92	54	146	
6	1	7	2	1	3	3	2	5	2	2	4	13	6	19	64	26	90	
2	6	8	0	1	1	8	3	11	0	0	0	10	10	20	79	47	126	
2	4	6	0	0	0	6	5	11	0	1	1	9	10	19	53	42	95	
1	8	9	0	0	0	2	1	3	0	2	2	3	11	14	4	14	18	
2	1	3	0	0	0	2	1	3	0	0	0	4	2	6	71	51	122	
0	3	3	2	0	2	0	1	1	1	0	1	3	4	7	49	36	85	
1	1	2	0	0	0	1	0	1	0	1	1	2	2	4	65	36	101	
7	9	16	1	0	1	0	0	0	0	0	0	8	9	17	132	61	193	
2	3	5	0	0	0	0	0	0	0	0	0	2	3	5	93	61	154	
22	34	56	0	0	0	0	0	0	0	0	0	22	34	56	31	38	69	
3	4	7	0	0	0	0	0	0	0	0	0	3	4	7	73	41	114	
4	5	9	0	0	0	0	0	0	3	0	3	7	5	12	98	43	141	
1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	60	29	89	
2	2	4	0	0	0	0	0	0	0	0	0	2	2	4	68	38	106	
8	3	11	0	0	0	0	0	0	0	0	0	8	3	11	118	59	177	
8	7	15	0	0	0	0	0	0	0	1	1	8	8	16	10	9	19	
2	1	3	0	0	0	0	0	0	0	0	0	2	1	3	23	12	35	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	19	49	
4	5	9	0	0	0	0	1	1	0	0	0	4	6	10	94	56	150	
2	1	3	0	0	0	0	1	1	0	0	0	2	2	4	82	31	113	
11	15	26	0	0	0	12	2	14	0	1	1	23	18	41	168	80	248	
1	1	2	0	0	0	0	1	1	1	0	1	2	2	4	79	44	123	
1	2	3	0	0	0	0	0	0	0	0	0	1	2	3	104	60	164	
2	3	5	0	0	0	0	0	0	0	0	0	2	3	5	41	24	65	
2	2	4	0	0	0	0	1	1	0	0	0	2	3	5	61	45	106	
4	1	5	1	0	1	0	1	1	0	0	0	5	2	7	175	69	244	
4	1	5	0	0	0	5	3	8	1	0	1	10	4	14	109	58	167	
1	1	2	0	1	1	3	1	4	0	0	0	4	3	7	110	50	160	
1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	62	20	82	
2	3	5	0	0	0	0	0	0	0	0	0	2	3	5	66	40	106	
2	7	9	1	0	1	0	0	0	1	1	2	4	8	12	116	48	164	
2	1	3	0	0	0	0	0	0	0	1	1	2	2	4	98	48	146	
3	4	7	0	0	0	0	0	0	0	0	0	3	4	7	66	26	92	
5	6	11	0	0	0	1	0	1	0	0	0	6	6	12	63	46	109	
5	5	10	0	0	0	0	0	0	0	0	0	5	5	10	92	56	148	
5	1	6	0	0	0	0	0	0	0	1	1	5	2	7	139	39	178	
3	6	9	0	1	1	2	1	3	1	0	1	6	8	14	90	63	153	
5	7	12	0	0	0	1	0	1	2	1	3	8	8	16	99	61	160	
0	1	1	0	0	0	1	1	2	1	1	2	2	3	5	85	63	148	
1	1	2	1	1	2	0	0	0	1	0	1	3	2	5	47	46	93	
16	12	28	1	2	3	6	2	8	1	0	1	24	16	40	144	67	211	
12	13	25	0	2	2	1	5	6	0	0	0	13	18	31	162	92	254	
1	3	4	0	0	0	1	3	4	0	0	0	2	6	8	45	52	97	
1	2	3	0	0	0	1	0	1	0	0	0	2	2	4	120	102	222	
0	0	0	1	1	2	0	0	0	1	0	1	2	1	3	24	11	35	
3	4	7	0	0	0	0	0	0	0	0	0	3	4	7	63	25	88	
1	2	3	0	0	0	0	0	0	0	0	0	1	2	3	64	40	104	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	38	127	
6	5	11	0	0	0	0	0	0	0	0	0	6	5	11	89	41	130	
3	4	7	0	0	0	0	0	0	0	0	0	3	4	7	52	42	94	
1	3	4	1	0	1	2	2	4	1	0	1	5	5	10	85	35	120	
3	3	6	0	1	1	3	1	4	0	0	0	6	5	11	94	34	128	

	White			Asian/ Pacific Islander			Commonwealth Puerto Rican			Other Hispanic			Unknown		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Nevada	22	16	38	1	3	4	0	0	0	0	0	0	1	1	2
Dartmouth	30	27	57	2	1	3	0	0	0	0	1	1	2	1	3
UMDNJ-New Jersey	85	37	122	12	4	16	0	0	0	4	3	7	2	0	2
UMDNJ-RW Johnson	62	25	87	24	5	29	0	0	0	2	3	5	1	1	2
New Mexico	28	15	41	0	1	1	0	0	0	2	4	6	0	0	0
Albany	63	35	98	15	4	19	0	0	0	3	0	3	2	1	3
SUNY-Buffalo	65	52	117	6	8	14	0	0	0	0	1	1	2	0	2
Columbia	81	31	112	9	9	18	0	1	1	0	0	0	5	4	9
Cornell	50	27	77	6	7	13	0	0	0	0	0	0	0	0	0
Albert Einstein	66	59	125	7	7	14	0	0	0	0	1	1	2	2	4
SUNY-Brooklyn	101	54	155	22	15	37	0	0	0	3	1	4	2	0	2
New York Med	93	39	132	15	11	26	0	0	0	3	2	5	0	0	0
New York Univ	67	26	93	23	14	37	0	1	1	2	1	3	3	3	6
Rochester	45	24	69	6	3	9	0	0	0	0	1	1	0	1	1
SUNY-Syracuse	79	34	113	7	4	11	1	0	1	2	1	3	1	0	1
Mount Sinai	55	46	101	7	7	14	0	1	1	1	2	3	1	0	1
SUNY-Stony Brook	50	24	74	8	7	15	0	0	0	3	1	4	2	2	4
Bowman Gray	61	23	84	4	4	8	0	0	0	0	0	0	0	0	0
Duke	56	15	71	11	5	16	0	0	0	1	0	1	0	0	0
North Carolina	76	52	128	7	8	15	0	0	0	2	0	2	2	0	2
East Carolina	39	20	59	1	0	1	0	0	0	0	1	1	0	0	0
North Dakota	35	10	45	0	1	1	0	0	0	0	0	0	0	1	1
Cincinnati	80	55	135	7	4	11	0	0	0	1	0	1	1	0	1
Ohio State	117	63	180	8	12	20	0	0	0	2	0	2	0	0	0
Case Western Res	61	53	114	7	3	10	0	0	0	0	0	0	0	3	3
Ohio at Toledo	54	42	96	4	7	11	0	0	0	0	0	0	0	0	0
Wright State	40	26	66	3	2	5	0	0	0	0	0	0	1	0	1
Northwestern Ohio	48	20	68	11	12	23	0	0	0	1	1	2	0	2	2
Oklahoma	76	32	108	6	2	8	0	0	0	0	0	0	1	1	2
Oregon	47	33	80	5	5	10	0	0	0	1	0	1	0	0	0
Hahnemann	82	38	120	14	5	19	0	0	0	0	0	0	0	0	0
Jefferson	128	39	165	20	13	33	0	0	0	1	1	2	2	2	4
U Pennsylvania	78	38	116	9	6	15	0	0	0	3	0	3	2	0	2
Pittsburgh	84	24	108	10	6	16	0	0	0	1	0	1	0	0	0
Temple	82	43	125	10	4	14	0	0	0	1	1	2	0	0	0
Medical Col Penn	37	42	79	12	8	20	0	0	0	1	0	1	3	2	5
Penn State	48	32	78	7	2	9	0	0	0	0	0	0	1	0	1
Puerto Rico	1	1	2	0	0	0	70	39	109	1	0	1	0	0	0
Ponce Sch of Med	0	1	1	0	0	0	28	17	45	1	0	1	0	0	0
U Central Caribe	2	0	2	0	0	0	34	13	47	5	3	8	1	0	1
Brown	42	25	67	8	3	11	0	0	0	1	0	1	0	0	0
Med U So Carolina	85	34	119	4	7	11	0	0	0	0	0	0	0	0	0
Univ SC Columbia	38	14	52	4	2	6	0	0	0	0	0	0	0	0	0
So Dakota	27	17	44	1	0	1	0	0	0	0	0	0	0	0	0
Meharry	3	1	4	1	2	3	0	0	0	0	0	0	0	0	0
Tennessee	86	28	114	5	5	10	0	0	0	0	0	0	1	0	1
Vanderbilt	68	20	88	2	2	4	0	0	0	0	0	0	1	1	2
East Tennessee	32	13	45	2	1	3	0	0	0	0	0	0	0	0	0
Baylor	72	42	114	15	22	37	0	0	0	2	0	2	0	0	0
Texas-San Antonio	85	44	129	20	16	36	0	0	0	0	3	3	0	0	0
Texas-Southwestern	98	45	143	12	7	19	0	1	1	6	1	7	0	0	0
Texas-Galveston	92	45	137	13	2	15	0	0	0	2	1	3	0	0	0
Texas-Houston	80	52	132	13	11	24	0	0	0	5	0	5	1	0	1
Texas Tech	52	20	72	4	2	6	0	0	0	4	1	5	0	0	0
Texas A&M Univ	18	13	31	3	2	5	0	0	0	3	0	3	0	0	0
Utah	70	14	84	3	2	5	0	0	0	0	1	1	2	0	2
Vermont	45	36	81	1	4	5	0	0	0	0	2	2	0	1	1
Virginia	75	42	117	9	5	14	0	0	0	0	1	1	0	0	0
Med Col Virginia	96	44	140	5	4	9	0	0	0	1	3	4	2	0	2
Eastern Virginia	46	24	70	5	3	8	0	0	0	0	2	2	0	0	0
U Wash-Seattle	75	56	131	7	6	13	0	0	0	0	0	0	0	1	1
West Virginia	47	17	64	6	4	10	0	0	0	1	0	1	0	0	0
Marshall Univ	16	19	35	2	0	2	0	0	0	0	0	0	0	0	0
Med Col Wisconsin	92	52	144	25	10	35	0	0	0	5	1	6	0	0	0
U Wisconsin	70	35	105	7	4	11	0	0	0	0	1	1	0	0	0
TOTALS	7,567	3,938	11,525	1,181	739	1,920	136	74	210	166	86	272	112	53	165

Underrepresented Minorities															All Grads			
Black			American Indian			Mexican American			Mind Puerto Rican			All URM's			Total	Total	Total	Pct
M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	URM
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	20	44	0.0
0	1	1	0	2	2	0	1	1	0	1	1	0	5	5	34	35	69	7.2
3	7	10	0	0	0	0	1	1	0	1	1	3	9	12	106	53	159	7.5
6	11	17	0	1	1	0	0	0	2	0	2	8	12	20	97	46	143	14.0
0	0	0	1	0	1	7	6	13	1	0	1	9	6	15	37	26	63	23.8
4	0	4	0	0	0	0	0	0	1	0	1	5	0	5	88	40	128	3.9
1	7	8	0	0	0	1	0	1	3	2	5	5	9	14	78	70	148	9.5
1	7	8	0	0	0	1	0	1	1	1	2	3	8	11	98	53	151	7.3
6	6	12	0	0	0	5	1	6	1	1	2	12	8	20	68	42	110	18.2
6	4	10	1	0	1	0	0	0	3	2	5	10	6	16	85	75	160	10.0
10	12	22	0	0	0	0	0	0	0	1	1	10	13	23	138	83	221	10.4
11	16	27	0	0	0	2	0	2	2	2	4	15	18	33	128	70	198	16.8
0	4	4	0	0	0	0	0	0	0	0	0	0	4	4	95	49	144	2.8
1	6	7	0	0	0	1	0	1	1	1	2	3	7	10	54	36	90	11.1
5	5	10	0	0	0	0	1	1	0	1	1	5	7	12	95	46	141	8.5
2	3	5	0	0	0	0	0	0	1	2	3	3	5	8	67	61	128	6.3
1	4	5	0	0	0	0	0	0	0	1	1	1	5	6	64	39	103	5.8
4	1	5	0	0	0	0	0	0	0	2	2	4	3	7	69	30	99	7.1
4	5	9	1	0	1	0	0	0	0	0	0	5	5	10	73	25	98	10.2
4	3	7	2	0	2	0	0	0	0	0	0	6	3	9	93	63	156	5.8
5	3	8	0	1	1	0	0	0	0	0	0	5	4	9	45	25	70	12.9
0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	36	13	49	4.1
3	6	9	0	0	0	0	0	0	0	0	0	3	6	9	92	65	157	5.7
1	7	8	0	0	0	0	0	0	0	1	1	1	8	9	128	83	211	4.3
5	8	13	0	0	0	0	0	0	1	0	1	6	8	14	77	64	141	9.9
3	1	4	0	0	0	0	1	1	0	0	0	4	1	5	62	50	112	4.5
2	6	8	0	0	0	0	0	0	0	0	0	2	6	8	46	34	80	10.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	35	93	0.0
0	5	5	0	3	3	1	0	1	0	0	0	1	8	9	84	43	127	7.1
1	1	2	0	0	0	0	0	0	0	0	0	1	1	2	54	39	93	2.2
7	10	17	0	0	0	0	0	1	1	0	2	7	13	20	103	56	159	12.6
3	4	7	0	0	0	0	0	0	0	0	0	3	4	7	152	59	211	3.3
3	4	7	1	0	1	0	0	0	3	0	3	7	4	11	99	48	147	7.5
4	1	5	0	0	0	0	0	0	0	0	0	4	1	5	99	31	130	3.8
8	16	24	0	0	0	0	0	0	1	5	6	9	21	30	102	69	171	17.5
1	2	3	1	0	1	0	0	0	2	0	2	4	2	6	57	54	111	5.4
2	3	5	0	0	0	0	0	0	0	0	0	2	3	5	56	37	93	5.4
0	0	0	0	0	0	0	0	0	3	4	7	3	4	7	75	44	119	5.9
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	18	47	0.0
0	0	0	0	0	0	0	0	0	2	1	3	2	1	3	44	17	61	4.9
0	2	2	0	0	0	1	0	1	0	0	0	1	2	3	52	30	82	3.7
2	3	5	0	0	0	0	0	0	0	0	0	2	3	5	91	44	135	3.7
1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	43	18	59	1.7
0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	29	17	46	2.2
15	12	27	0	0	0	0	0	0	0	0	0	15	12	27	19	15	34	79.4
4	5	9	0	0	0	0	0	0	0	1	1	4	6	10	96	39	135	7.4
1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	72	23	95	1.1
3	2	5	0	0	0	0	0	0	0	0	0	3	2	5	37	16	53	9.4
1	0	1	1	0	1	4	6	10	0	0	0	6	6	12	95	70	165	7.3
1	3	4	0	1	1	11	11	22	0	2	2	12	17	29	117	80	197	14.7
2	4	6	0	0	0	7	5	12	0	1	1	9	10	19	125	64	189	10.1
5	5	10	1	2	3	8	5	13	0	0	0	14	12	26	121	60	181	14.4
0	2	2	0	0	0	5	4	9	0	0	0	5	6	11	104	69	173	6.4
0	1	1	1	1	2	5	2	7	0	0	0	6	4	10	66	27	93	10.8
0	1	1	0	0	0	1	1	2	0	0	0	1	2	3	25	17	42	7.1
0	0	0	1	0	1	1	1	2	0	0	0	2	1	3	77	18	95	3.2
0	0	0	0	0	0	0	2	2	0	0	0	0	2	2	46	45	91	2.2
3	4	7	0	0	0	0	0	0	1	0	1	4	4	8	88	52	140	5.7
3	3	6	1	0	1	0	0	0	0	0	0	4	3	7	108	54	162	4.3
0	2	2	0	0	0	0	0	0	0	0	0	0	2	2	51	31	82	2.4
1	0	1	1	1	2	2	0	2	1	0	1	5	1	6	87	64	151	4.0
0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	54	22	76	1.3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	19	37	0.0
2	0	2	0	0	0	1	1	2	0	0	0	3	1	4	125	64	189	2.1
1	3	4	0	3	3	3	1	4	2	0	2	6	7	13	83	47	130	10.0
378	472	750	30	33	63	154	105	159	51	50	101	613	660	1,073	9,815	5,550	15,365	7

Source: AAMC Section for Student Services, Reported Graduates Report

Table 17a. Women Graduates by Race/Ethnicity, 1979-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM GRADS	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	Unknown	TOTAL GRADS
1978-79	297	15	36	23	371	2809	109	35	12	103	3,439
1979-80	308	7	40	31	386	2,821	108	33	15	163	3,526
1980-81	343	12	52	20	427	3,149	123	49	27	128	3,903
1981-82	348	12	59	31	450	3,255	162	60	46	34	4,067
1982-83	388	12	53	25	478	3,444	167	70	60	13	4,232
1983-84	378	20	59	32	489	3,778	217	68	73	7	4,322
1984-85	372	18	77	38	505	4,019	238	59	62	21	4,604
1985-86	350	15	72	37	474	4,012	296	72	75	28	4,967
1986-87	362	30	79	28	499	4,115	324	67	86	16	5,107
1987-88	409	20	67	43	539	4,104	393	74	85	20	5,218
1988-89	425	25	83	46	579	4,029	436	85	79	13	5,221
1989-90	453	19	83	37	592	3,917	514	84	83	41	5,231
1990-91	516	15	99	33	663	4,042	623	72	102	51	5,553
1991-92	472	33	105	50	660	3,938	739	74	86	53	5,550

Table 17b. Women as a Percentage of Graduates from Each Racial/Ethnic Group, 1979-1992

Year	Black	American Indian	Mexican American	Mainland Puerto Rican	TOTAL URM GRADS	White	Asian/Pacific Islander	C'wealth Puerto Rican	Other Hispanic	TOTAL GRADS
1978-79	39.1%	30.6%	18.8%	37.1%	34.9%	22.2%	28.6%	28.5%	17.4%	23.3%
1979-80	40.1%	21.2%	20.8%	42.5%	36.2%	22.1%	26.2%	28.4%	18.5%	23.3%
1980-81	44.8%	27.9%	25.9%	26.3%	38.3%	23.9%	27.0%	32.7%	26.2%	25.0%
1981-82	45.6%	26.7%	26.2%	41.9%	40.7%	23.5%	30.7%	41.4%	27.7%	25.0%
1982-83	43.9%	26.7%	23.2%	33.3%	38.8%	25.5%	28.1%	33.2%	29.3%	26.8%
1983-84	46.2%	33.9%	26.8%	34.0%	41.1%	27.0%	32.0%	32.7%	30.3%	28.3%
1984-85	44.9%	27.7%	31.8%	42.7%	41.3%	29.1%	31.7%	25.8%	25.1%	30.1%
1985-86	42.5%	30.6%	30.9%	41.6%	39.7%	29.9%	32.6%	36.0%	27.9%	30.8%
1986-87	44.1%	47.6%	35.0%	34.6%	41.9%	31.3%	34.2%	32.2%	34.4%	32.1%
1987-88	48.1%	34.5%	27.8%	38.4%	42.7%	31.6%	35.1%	33.0%	34.3%	32.8%
1988-89	51.8%	43.9%	33.9%	37.1%	46.4%	32.0%	35.1%	36.6%	31.0%	33.4%
1989-90	51.8%	36.5%	33.3%	39.8%	46.7%	32.4%	35.9%	39.8%	31.2%	34.0%
1990-91	56.2%	32.6%	37.9%	32.7%	50.0%	34.3%	36.9%	37.9%	36.4%	36.0%
1991-92	55.5%	52.4%	40.5%	49.5%	51.8%	34.2%	38.5%	35.2%	31.6%	36.1%

Source: AAMC Section for Student Services. Reported Graduates Report

Table 18a. Educational Debt of Medical School Graduates, 1981 - 1992^a

Year	Race-Ethnicity ^b	Number of Respondents ^c	Median Educational Debt of Indebted Graduates	Mean Educational Debt of Indebted Graduates	Level of Debt				
					Percent with No Debt	Percent with Debt up to \$24,999	Percent with Debt Between \$25,000 and \$49,999	Percent with Debt Between \$50,000 and \$74,999	Percent with Debt ≥ \$75,000
1981	URM	667	\$18,400	\$20,672	9.6%	58.9%	28.0%	3.4%	0.2%
	Other	9,974	18,000	19,603	24.0	52.9	21.8	1.4	0.0
	Total	10,795	18,000	19,697	23.0	53.3	22.2	1.5	0.0
1982	URM	616	19,500	20,472	10.9	58.4	27.4	2.8	0.5
	Other	10,201	20,000	21,031	17.5	55.4	24.3	2.6	0.3
	Total	10,938	20,000	21,028	17.1	55.5	24.6	2.6	0.3
1983	URM	591	20,000	22,325	9.0	55.9	30.6	3.4	1.1
	Other	9,753	20,000	23,732	14.0	51.1	30.2	4.0	0.8
	Total	10,481	20,000	23,647	13.8	51.3	30.3	4.0	0.7
1984	URM	625	25,000	27,262	7.5	45.3	37.3	8.5	1.4
	Other	9,786	24,000	26,472	12.2	45.2	34.5	6.5	1.5
	Total	10,547	24,000	26,496	11.9	45.3	34.7	6.6	1.5
1985	URM	598	30,500	35,613	8.5	30.3	41.5	12.5	7.2
	Other	10,323	25,500	29,573	13.7	38.1	35.9	9.3	3.1
	Total	11,048	26,000	29,943	13.4	37.7	36.2	9.5	3.3
1986	URM	600	35,000	40,104	7.7	25.7	38.4	18.1	10.1
	Other	10,040	29,500	33,046	18.5	31.3	34.1	11.4	4.7
	Total	10,739	30,000	33,499	17.9	31.0	34.3	11.8	5.0
1987	URM	692	38,000	41,457	8.3	22.1	38.6	21.2	9.7
	Other	10,481	30,000	35,104	18.4	29.8	32.4	12.7	6.8
	Total	11,307	30,000	35,621	17.8	29.2	32.8	13.2	7.0
1988	URM	585	40,175	44,897	8.3	21.1	33.9	23.3	13.4
	Other	9,649	32,925	38,039	17.5	26.9	32.1	14.8	8.7
	Total	10,379	33,500	38,489	16.9	26.6	32.2	15.3	9.0
1989	URM	761	45,000	48,168	8.6	19.5	30.8	25.9	15.1
	Other	10,302	37,500	41,846	19.3	22.9	30.1	17.1	10.6
	Total	11,175	38,500	42,374	18.7	22.6	30.1	17.7	11.0
1990	URM	814	45,000	50,944	9.5	17.8	30.9	21.1	20.8
	Other	10,701	40,000	45,793	22.1	18.3	28.8	18.7	12.1
	Total	11,617	40,000	46,224	21.2	18.3	29.0	18.8	12.7
1992	URM	874	52,500	58,737	8.4	11.6	28.1	26.1	25.9
	Other	10,957	50,000	55,497	20.3	13.2	24.8	21.3	20.4
	Total	12,096	50,000	55,859	19.5	13.1	24.9	21.6	20.9

^aData for 1991 not available.

^b"URM," underrepresented minorities, include Black, American Indian or Alaskan native, Mexican American, and mainland Puerto Rican. The "Other" category includes White, Asian, or Pacific Islander, Commonwealth Puerto Rican, and other Hispanic.

^cA portion of respondents did not provide race-ethnicity data, therefore, total frequencies are greater than the sum of their constituent parts.

Source: AAMC Division of Educational Research and Assessment, Medical School Graduation Questionnaire

Table 18b.

Educational Debt of Private Medical School Graduates, 1981 - 1992^{*}

Year	Race-Ethnicity [†]	Number of Respondents [‡]	Median Educational Debt of Indebted Graduates	Mean Educational Debt of Indebted Graduates	Level of Debt				
					Percent with No Debt	Percent with Debt up to \$24,999	Percent with Debt Between \$25,000 and \$49,999	Percent with Debt Between \$50,000 and \$74,999	Percent with Debt ≥ \$75,000
1981	URM	351	\$20,000	\$22,213	7.7%	55.7%	31.4%	4.9%	0.3%
	Other	4,003	21,000	22,322	22.3	45.7	29.5	2.5	0.1
	Total	4,427	21,000	22,310	21.1	46.5	29.6	2.7	0.1
1982	URM	301	20,000	22,580	12.3	51.2	31.9	3.5	1.1
	Other	3,915	20,550	24,239	16.4	47.4	30.5	5.2	0.5
	Total	4,275	20,500	24,156	16.0	47.6	30.8	5.0	0.6
1983	URM	292	22,500	25,103	8.4	50.0	33.2	6.2	2.2
	Other	3,713	25,000	27,833	12.6	42.3	35.9	7.9	1.2
	Total	4,049	25,000	27,642	12.3	42.8	35.8	7.8	1.3
1984	URM	291	26,700	30,465	7.3	43.5	31.1	15.5	2.6
	Other	3,786	27,000	30,800	10.6	39.1	34.6	12.4	3.3
	Total	4,140	26,700	30,695	10.4	39.4	34.5	12.5	3.2
1985	URM	311	40,000	43,226	7.7	22.2	37.7	19.7	12.7
	Other	3,962	31,120	35,809	12.8	32.1	32.0	16.1	7.0
	Total	4,329	32,000	36,417	12.4	31.4	32.3	16.4	7.5
1986	URM	290	47,000	49,739	6.4	15.8	32.5	26.4	18.9
	Other	3,883	37,500	41,599	17.0	24.9	28.6	18.6	10.8
	Total	4,221	38,225	42,227	16.3	24.3	28.9	19.0	11.4
1987	URM	323	50,000	52,273	10.2	11.2	30.7	29.7	18.2
	Other	4,071	40,000	44,560	17.7	24.8	24.3	17.6	15.7
	Total	4,456	40,000	45,267	17.1	23.7	24.8	18.5	15.9
1988	URM	279	50,000	55,531	8.1	13.1	25.8	29.6	23.5
	Other	4,057	44,500	47,514	16.8	22.2	23.4	19.8	17.8
	Total	4,413	45,000	48,068	16.1	21.7	23.6	20.4	18.2
1989	URM	353	60,000	60,833	7.6	13.1	18.9	32.0	28.4
	Other	4,272	50,000	52,470	19.0	19.4	20.5	19.3	21.7
	Total	4,680	50,000	53,226	18.2	18.9	20.4	20.2	22.3
1990	URM	402	60,000	62,489	9.5	16.4	15.9	22.5	35.7
	Other	4,346	53,500	57,332	21.9	15.0	19.8	19.5	23.7
	Total	4,795	54,813	57,836	20.9	15.0	19.6	19.7	24.7
1992	URM	362	73,500	73,477	8.2	10.0	14.1	22.6	45.2
	Other	4,303	67,400	69,068	20.8	11.3	16.2	16.1	35.6
	Total	4,777	68,000	69,479	19.8	11.2	16.0	16.6	36.3

^{*}Data for 1991 not available.

[†]"URM," underrepresented minorities, include Black, American Indian or Alaskan native, Mexican American, and mainland Puerto Rican. The "Other" category includes White, Asian, or Pacific Islander, Commonwealth Puerto Rican, and other Hispanic.

[‡]A portion of respondents did not provide race-ethnicity data, therefore, total frequencies are greater than the sum of their constituent parts.

Source: AAMC Division of Educational Research and Assessment, Medical School Graduation Questionnaire

Table 18c. Educational Debt of Public Medical School Graduates, 1981 - 1992

Year	Race-Ethnicity ¹	Number of Respondents ¹	Median Educational Debt of Indebted Graduates	Mean Educational Debt of Indebted Graduates	Level of Debt				
					Percent with No Debt	Percent with Debt up to \$24,999	Percent with Debt Between \$25,000 and \$49,999	Percent with Debt Between \$50,000 and \$74,999	Percent with Debt ≥ \$75,000
1981	URM	316	\$17,500	\$18,790	11.8%	62.6%	24.0%	1.6%	0.0%
	Other	5,971	16,500	17,696	25.1	57.8	16.5	0.6	0.0
	Total	6,368	16,500	17,776	24.3	58.0	17.0	0.6	0.0
1982	URM	315	17,100	18,499	9.5	65.4	23.1	2.0	0.0
	Other	6,286	18,000	19,004	18.1	60.3	20.4	1.0	0.1
	Total	6,663	18,000	18,994	14.7	60.5	20.6	1.0	0.1
1983	URM	299	18,950	19,558	9.7	61.6	28.0	0.7	0.0
	Other	6,040	20,000	21,182	14.9	56.5	26.8	1.7	0.3
	Total	6,432	20,000	21,098	14.7	56.6	26.8	1.6	0.3
1984	URM	334	24,200	24,570	7.8	46.8	42.4	2.6	0.4
	Other	6,000	22,000	23,744	13.1	49.0	34.5	2.9	0.4
	Total	6,407	22,000	23,798	12.8	48.9	34.9	2.9	0.5
1985	URM	287	26,000	27,404	9.3	38.8	45.5	4.9	1.5
	Other	6,361	25,000	25,633	14.3	41.8	38.3	5.0	0.6
	Total	6,719	25,000	25,718	14.0	41.7	38.6	5.0	0.7
1986	URM	310	29,500	31,121	8.9	34.6	43.8	10.6	2.1
	Other	6,157	25,000	27,540	19.4	35.3	37.5	6.9	0.9
	Total	6,518	25,000	27,728	19.0	35.3	37.7	7.1	0.9
1987	URM	369	30,000	32,623	6.7	31.4	45.4	14.0	2.5
	Other	6,410	27,000	29,057	18.9	32.9	37.5	9.5	1.1
	Total	6,851	27,500	29,325	18.2	32.8	37.9	9.8	1.2
1988	URM	306	32,500	35,160	8.4	28.4	41.4	17.5	4.2
	Other	5,592	30,000	31,147	18.0	30.2	38.4	11.2	2.1
	Total	5,966	30,000	31,370	17.5	30.1	38.6	11.5	2.3
1989	URM	408	36,250	36,980	9.5	25.1	41.2	20.6	3.7
	Other	6,030	32,600	34,360	19.6	25.3	36.7	15.5	2.9
	Total	6,496	33,000	34,568	19.0	25.2	36.9	15.9	2.9
1990	URM	412	39,000	39,852	9.4	19.1	45.3	19.8	6.4
	Other	6,355	37,000	38,022	22.2	20.6	34.8	18.1	4.3
	Total	6,822	37,000	38,167	21.4	20.5	35.5	18.1	4.5
1992	URM	512	45,491	48,033	8.5	12.7	38.2	28.7	11.9
	Other	6,654	45,000	46,893	20.0	14.5	30.3	24.6	10.7
	Total	7,319	45,000	47,088	19.2	14.3	30.7	24.9	10.8

¹Data for 1991 not available.

¹"URM," underrepresented minorities, include Black, American Indian or Alaskan native, Mexican American, and mainland Puerto Rican. The "Other" category includes White, Asian, or Pacific Islander, Commonwealth Puerto Rican, and other Hispanic.

¹A portion of respondents did not provide race-ethnicity data, therefore, total frequencies are greater than the sum of their constituent parts.

Source: AAMC Division of Educational Research and Assessment, Medical School Graduation Questionnaire

Table 19. Educational Debt of URM and Non-URM Students Graduating from MD-only Programs, 1992¹

	Underrepresented Minorities			All URM ¹ (766)	Non-URM			All Non-URM ¹ (9,944)
	4 Years (528)	5 Years (179)	6 or More (69)		4 Years (8,835)	5 Years (906)	6 or More (203)	
No Debt	10.0%	6.1%	1.4%	8.4%	20.6%	17.7%	18.7%	20.3%
Up to \$24,999	11.8%	12.3%	5.8%	11.5%	12.2%	13.0%	19.2%	12.4%
\$25,000 to \$49,999	30.7%	25.1%	18.8%	28.4%	25.4%	21.4%	19.2%	24.9%
\$50,000 to \$74,999	24.6%	29.6%	26.1%	25.9%	21.6%	24.0%	18.2%	21.7%
\$75,000 or More	22.7%	28.8%	47.8%	25.9%	20.2%	24.0%	24.6%	20.7%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean debt for those with debt – all schools	\$55,647	\$61,231	\$73,420	\$58,688	\$55,764	\$58,775	\$57,298	\$56,079
Public Schools	\$46,259	\$47,936	\$59,297	\$47,754	\$46,708	\$52,368	\$46,599	\$47,241
Private Schools	\$69,364	\$78,959	\$88,400	\$73,790	\$70,651	\$69,382	\$70,454	\$70,527
Percentage of total "N"	68.0%	23.1%	8.9%		88.8%	9.1%	2.0%	

¹ In 1992, the debt for students in all MD programs was: \$56,737 (URM) vs. \$55,497 (Non-URM)

Table 20. Average Debt by Source of Debt for URM and Non-URM Graduates, 1992

Loan Source	Private Schools		Public Schools	
	URM	Non-URM	URM	Non-URM
Stafford Student Loan (formerly GSL)	\$28,419	\$27,579	\$26,830	\$27,280
Health Education Assistance Loan (HEAL)	\$37,273	\$35,021	\$15,037	\$16,060
Health Professions Student Loan (HPSL)	\$10,393	\$12,041	\$8,604	\$8,359
Supplemental Loans for Students (SLS)	\$10,993	\$11,473	\$8,140	\$9,264
MEDLOANS Alternative Loan Program	\$10,608	\$19,145	\$7,781	\$9,174
Perkins Loan (formerly NDSL)	\$7,882	\$7,821	\$6,449	\$6,716
Other privately insured loan program	\$10,844	\$11,109	\$5,528	\$7,387
State	\$13,833	\$19,917	\$10,242	\$9,729
University or medical school	\$12,496	\$11,890	\$5,626	\$5,532
Family or friends	\$11,027	\$28,315	\$12,558	\$16,407
Other	\$10,152	\$16,665	\$8,810	\$9,645

Source: AAMC Division of Educational Research and Assessment, Medical School Graduation Questionnaire, 1992

Table 21. Plans for a Practice Specialty, 1992 Graduates*

	Pct. URM	Pct. NonURM		Pct. URM	Pct. NonURM
Aerospace Medicine	0.1	0.1	Occupational Medicine	0.0	0.1
Allergy	0.2	0.1	Ophthalmology	1.8	2.7
Anesthesiology	7.4	6.6	Orthopedic Surgery	2.2	5.5
Cardiovascular Disease	3.1	3.5	Otolaryngology	0.9	1.7
Child Psychiatry	0.5	0.4	Facial Plastic Surgery	0.2	0.2
Colon & Rectal Surgery	0.7	0.1	Anatomic/Clinical Pathology	0.5	1.2
Dermatology	1.4	1.8	Anatomic Pathology	0.7	0.4
Diagnostic Radiology	0.6	0.8	Bloodbanking	0.0	0.0
Emergency Medicine	4.0	4.3	Clinical Pathology	0.1	0.1
Forensic Pathology	0.1	0.0	Chemical Pathology	0.0	0.0
Gastroenterology	1.5	1.5	Dermatopathology	0.0	0.1
General Practice	0.3	0.4	Immunopathology	0.0	0.1
Family Practice	10.3	10.1	Medical Microbiology	0.0	0.0
General Preventive Medicine	0.0	0.1	Neuropathology	0.1	0.0
General Surgery	3.8	3.3	Radioisotopic Pathology	0.0	0.0
Abdominal Surgery	0.3	0.6	Pediatrics	4.6	4.8
Cardiovascular Surgery	1.0	0.7	Adolescent Medicine	1.5	0.3
Hand Surgery	0.0	0.2	Neonatal-Perinatal Medicine	1.0	0.4
Head & Neck Surgery	0.3	0.1	Pediatric Endocrinology	0.2	0.2
Pediatric Surgery	0.9	0.6	Pediatric Hematology-Oncology	0.3	0.6
Traumatic Surgery	0.6	0.3	Pediatric Nephrology	0.3	0.1
Vascular Surgery	0.5	0.4	Pediatric Allergy	0.2	0.2
Internal Medicine	6.1	7.0	Pediatric Cardiology	0.6	0.7
Allergy & Immunology	0.0	0.2	Other Subspecialty	1.5	1.2
Diabetes	0.2	0.0	Physical Medicine & Rehabilitation	2.4	1.4
Diagnostic Lab Immunology	0.0	0.0	Plastic Surgery	1.1	1.3
Endocrinology	0.3	0.5	Psychiatry	4.3	3.5
Geriatrics	0.1	0.2	Public Health	0.2	0.2
Hematology	0.6	0.3	Pulmonary Disease	0.8	0.4
Immunology	0.0	0.1	Radiology	1.6	3.5
Infectious Diseases	0.6	1.0	Nuclear Radiology	0.0	0.1
Nephrology	0.1	0.2	Pediatric Radiology	0.0	0.4
Nutrition	0.7	0.0	Therapeutic Radiology	0.2	0.6
Oncology	0.3	0.9	Thoracic Surgery	0.5	0.7
Rheumatology	1.1	0.3	Urological Surgery	1.1	1.5
Other Subspecialty	0.6	1.2	Clinical Pharmacology	0.0	0.0
Neurological Surgery	0.9	0.9	Critical Care Medicine	0.2	0.3
Neurology	0.2	1.7	Legal Medicine	0.1	0.0
Child Neurology	0.0	0.3	Other	1.9	2.0
Obstetrics & Gynecology	9.6	0.0	Unclear/Undecided	3.5	3.5
Gynecology	0.7	5.9	No Response	1.6	1.0
Gynecological Oncology	0.8	0.3			
Maternal & Fetal Medicine	1.7	0.6			
Obstetrics	0.5	0.2			
Reproductive Endocrinology	0.6	0.6			
				100.0	100.0

* Based on first choice only

Source: AAMC Division of Educational Research and Assessment, Medical School Graduation Questionnaire, 1992

Table 22. Residency Outcomes of 1992 U.S. Medical School Graduates^ü

	Obtained Residency Through NRMP ^y		Obtained Residency Outside NRMP ^ü		Did Not Obtain Residency		Total All Graduates
	No.	%	No.	%	No.	%	
Black	661	78.3	169	20.0	14	1.7	844
Mexican American	215	85.0	35	13.8	3	1.2	253
American Indian	53	86.9	6	9.8	2	3.3	61
Mainland Puerto Rican	81	73.0	27	24.3	3	2.7	111
Whites	9,769	84.2	1,668	14.4	184	1.6	11,605
Asian/Pacific Islander	1,673	86.0	248	12.8	24	1.2	1,945
Other Hispanics	232	83.2	41	14.7	6	2.2	279
Commonwealth Puerto Rican	70	34.8	126	62.7	5	2.5	201
Ethnicity/Race Unknown	35	74.5	10	21.3	2	4.3	47
TOTAL	12,789	83.3	2,330	15.2	243	1.6	15,346

^ü Defined as those graduating July 1991 through August 1992

^y Participated in and obtained residency through the NRMP

^ü Includes those that applied to programs and specialties not participating in the NRMP as well as those who failed who obtained a residency through the NRMP

Source: AAMC Census of Graduate Medical Education

Table 23. Types of Matches Achieved through the NRMP for 1987 U.S. Medical School Graduates

	Matched to First and Only Choice	Matched to First of Two or More Choices	Matched to Second or Lower Ranked Choice	Did Not Match	TOTAL	
	%	%	%	%	%	No.
Women						
Black	62.6	24.3	5.9	7.1	100.0%	237
American Indian	64.3	28.6		7.1	100.0%	28
Mexican American	60.0	29.3	6.7	4.0	100.0%	75
Mainland Puerto Rican	55.6	37.0	3.7	3.7	100.0%	27
Asian/Pacific Islander	55.7	28.8	12.3	3.2	100.0%	309
Commonwealth Puerto Rican	62.5	18.8	6.3	12.5	100.0%	32
Other Hispanic	59.5	29.1	6.3	5.1	100.0%	79
White	60.4	28.5	7.6	3.5	100.0%	3,819
Men						
Black	50.2	6.7	10.1	17.5	100.0%	424
American Indian	46.7	16.7	6.7	30.0	100.0%	30
Mexican American	58.9	24.1	6.4	10.6	100.0%	141
Mainland Puerto Rican	53.2	27.7	14.9	4.3	100.0%	47
Asian/Pacific Islander	55.7	28.8	12.3	3.2	100.0%	306
Commonwealth Puerto Rican	62.5	18.8	6.3	12.5	100.0%	32
Other Hispanic	59.5	29.1	6.3	5.1	100.0%	79
White	60.4	28.5	7.6	3.5	100.0%	3,819

Source: NRMP and AAMC Student & Applicant Information Management System

Table reprinted from Colquitt, W. L., et al. "Specialty Selection and Success in Obtaining Choice of Residency Training among 1987 U.S. Medical Graduates by Race/Ethnicity and Gender," Academic Medicine, Vol. 67, No. 10, October 1992

Table 24a. PGY-1 Activities of 1992 Graduates of U.S. Medical Schools by Race/Ethnicity*

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Other Hispanic	Cape Verdean	Unknown	TOTAL
Anesthesiology	10		5	1	222	30	5	4	2	279
Dermatology					11	2				13
Emergency Medicine	25	3	14	1	383	35	7	1		470
Family Practice	75	11	42	8	1368	107	18	15	8	1690
Internal Medicine	166	11	41	23	2094	539	58	62	6	3000
Internal Medicine, preliminary	87	3	18	7	1095	260	37	10	2	1510
Internal medicine, primary care	19	2	3	5	184	30	2		1	248
Internal medicine, other	12		4	1	147	19	2		1	186
Neurology	1				19	1		3		24
Nuclear Medicine					4					4
Obstetrics & Gynecology	85	3	26	9	790	109	22	15	2	1081
Ophthalmology					8			2		10
Otolaryngology	2	2			57	11				72
Pathology	13	1	3	2	243	27	5	1	2	297
Pediatrics	94	3	28	14	1101	168	23	23	1	1488
Physical Medicine & Rehabilitation	6	1	1	1	48	9		7	2	75
Preventive Medicine	3				2					5
Psychiatry	48	5	13	3	456	43	12	9	4	593
Radiology	4		2	2	277	44	3	1	4	337
Surgery, general	55	3	22	13	910	159	32	18	2	1214
Surgery, orthopedic	16		4	3	395	39	6			463
Surgery, neurologic	1		1	1	43	6	1	1		54
Surgery, oral			1		11	1	1		2	16
Surgery, preliminary	47	3	9	3	637	123	21	4	3	850
Surgery, plastic					6	2				10
Urology	2		2	2	85	10	2			103
Transitional	59	8	11	9	839	147	15	20	5	1113
TOTAL in GME	830	68	250	106	11437	1821	273	196	46	15119
Not in GME, but in medicine					1					1
Non-medical activity	4			1	16		1	2		24
Research	3	1	1		47	9	2	2		62
Year off	2	1	1	1	37	5	1	1	2	51
Unknown	5		1	1	67	10	2			86
TOTAL GRADUATES	844	61	263	111	11604	1946	279	201	47	15346

* Includes graduates from July 1991 to August 1992

Source: AAMC Census of Graduate Medical Education

Table 24b. Percentage Distribution of PGY-1 Activities of 1992 Graduates of U.S. Medical Schools by Race/Ethnicity

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Other Hispanic	Cwealth Puerto Rican	Unknown	TOTAL
Anesthesiology	1.2%		2.0%	0.9%	1.9%	1.6%	1.8%	2.0%	4.4%	1.8%
Dermatology					0.1%	0.1%				0.1%
Emergency Medicine	3.0%	5.1%	5.8%	0.9%	3.3%	1.8%	2.9%	0.5%		3.1%
Family Practice	9.0%	18.6%	16.8%	7.4%	12.0%	5.6%	6.6%	7.7%	13.3%	10.9%
Internal Medicine	20.0%	18.6%	16.4%	21.3%	18.3%	28.1%	21.2%	31.6%	13.3%	19.8%
Internal Medicine, preliminary	10.5%	5.1%	7.2%	6.5%	9.6%	13.5%	13.6%	5.1%	4.4%	10.0%
Internal medicine, primary care	2.3%	3.4%	1.2%	4.6%	1.6%	1.6%	0.7%	0.0%	2.2%	1.8%
Internal medicine, other	1.4%		1.6%	0.9%	1.3%	1.0%	0.7%	0.0%	2.2%	1.2%
Neurology	0.1%				0.2%	0.1%		1.5%		0.2%
Nuclear Medicine					**					0.0%
Obstetrics & Gynecology	10.2%	5.1%	10.4%	8.3%	6.9%	5.7%	8.1%	7.7%	4.4%	7.0%
Ophthalmology					0.1%			1.0%		0.1%
Otolaryngology	0.2%	3.4%			0.5%	0.6%				0.8%
Pathology	1.6%	1.7%	1.2%	1.9%	2.1%	1.4%	1.8%	0.5%	4.4%	2.0%
Pediatrics	11.3%	5.1%	11.2%	13.0%	9.6%	8.7%	8.4%	11.7%	2.2%	8.8%
Physical Medicine & Rehabilitation	0.7%	1.7%	0.4%	0.9%	0.4%	0.5%		3.6%	4.4%	0.8%
Preventive Medicine	0.4%				**					0.0%
Psychiatry	5.8%	8.5%	5.2%	2.8%	4.0%	2.2%	4.4%	4.6%	8.9%	3.8%
Radiology	0.5%		0.8%	1.9%	2.4%	2.3%	1.1%	0.5%	8.9%	2.2%
Surgery, general	6.6%	5.1%	8.8%	12.0%	8.0%	8.3%	11.7%	9.2%	4.4%	8.0%
Surgery, orthopedic	1.9%		1.6%	2.8%	3.5%	2.0%	2.2%			3.1%
Surgery, neurologic	0.1%		0.4%	0.9%	0.4%	0.3%	0.4%			0.4%
Surgery, oral			0.4%		0.1%	0.1%	0.4%		4.4%	0.1%
Surgery, preliminary	5.7%	5.1%	3.6%	2.8%	5.6%	6.4%	7.7%	2.0%	6.7%	5.8%
Surgery, plastic					0.1%	0.1%				0.1%
Urology	0.2%		0.8%	1.9%	0.7%	0.5%	0.7%			0.7%
Transitional	7.1%	13.6%	4.4%	8.3%	7.3%	7.7%	5.5%	10.2%	11.1%	7.4%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Percent In GME	98.3%	98.7%	98.8%	97.3%	98.6%	98.8%	97.8%	97.5%	96.3%	98.9%

** = less than 0.1%

* Includes graduates from July 1991 to August 1992

Source: AAMC Census of Graduate Medical Education

Table 24c. Racial/Ethnic Distribution within PGY-1 Specialties of 1992 Medical School Graduates*

	Black	American Indian	Mexican American	Mainland Puerto Rican	White	Asian/Pacific Islander	Other Hispanic	Cwealth Puerto Rican	Unknown	TOTAL
Anesthesiology	3.6%		1.8%	0.4%	79.6%	10.8%	1.8%	1.4%	0.7%	100.0%
Dermatology					84.6%	15.4%				100.0%
Emergency Medicine	5.3%	0.8%	3.0%	0.2%	81.5%	7.4%	1.7%	0.2%		100.0%
Family Practice	4.5%	0.7%	2.5%	0.5%	82.9%	6.5%	1.1%	0.9%	0.4%	100.0%
Internal Medicine	5.5%	0.4%	1.4%	0.8%	69.8%	18.0%	1.9%	2.1%	0.2%	100.0%
Internal Medicine, preliminary	5.7%	0.2%	1.2%	0.5%	72.1%	17.1%	2.4%	0.7%	0.1%	100.0%
Internal medicine, primary care	7.7%	0.6%	1.2%	2.0%	74.8%	12.2%	0.8%		0.4%	100.0%
Internal medicine, other	6.5%		2.2%	0.5%	79.0%	10.2%	1.1%		0.5%	100.0%
Neurology	4.2%				79.2%	4.2%		12.5%		100.0%
Nuclear Medicine					100.0%					100.0%
Obstetrics & Gynecology	8.0%	0.3%	2.5%	0.8%	74.5%	10.3%	2.1%	1.4%	0.2%	100.0%
Ophthalmology					80.0%			20.0%		100.0%
Otolaryngology	2.8%	2.8%			79.2%	15.3%				100.0%
Pathology	4.4%	0.3%	1.0%	0.7%	81.8%	9.1%	1.7%	0.3%	0.7%	100.0%
Pediatrics	6.5%	0.2%	1.9%	1.0%	75.7%	11.5%	1.6%	1.6%	0.1%	100.0%
Physical Medicine & Rehabilitation	8.0%	1.3%	1.3%	1.3%	84.0%	12.0%		9.3%	2.7%	100.0%
Preventive Medicine	60.0%			0.0%	40.0%					100.0%
Psychiatry	8.1%	0.6%	2.2%	0.5%	76.9%	7.3%	2.0%	1.5%	0.7%	100.0%
Radiology	1.2%		0.6%	0.6%	82.2%	13.1%	0.9%	0.3%	1.2%	100.0%
Surgery, general	4.5%	0.2%	1.8%	1.1%	75.0%	13.1%	2.6%	1.5%	0.2%	100.0%
Surgery, orthopedic	3.5%		0.9%	0.6%	85.3%	6.4%	1.3%			100.0%
Surgery, neurologic	1.9%		1.9%	1.9%	79.6%	11.1%	1.9%	1.9%		100.0%
Surgery, oral			6.3%	0.0%	68.8%	6.3%	6.3%		12.5%	100.0%
Surgery, preliminary	5.5%	0.4%	1.1%	0.4%	74.9%	14.5%	2.5%	0.5%	0.4%	100.0%
Surgery, plastic					80.0%	20.0%				100.0%
Urology	1.9%		1.9%	1.9%	82.5%	9.7%	1.9%			100.0%
Transitional	5.3%	0.7%	1.0%	0.8%	75.4%	13.2%	1.3%	1.8%	0.4%	100.0%
TOTAL in GME	5.5%	0.4%	1.7%	0.7%	75.6%	12.7%	1.8%	1.3%	0.3%	100.0%
Not in GME, but in medicine				4.2%	66.7%		4.2%	8.3%		100.0%
Non-medical activity	16.7%									100.0%
Research	4.6%	1.5%	1.5%		72.3%	13.8%	3.1%	3.1%		100.0%
Year off	3.9%	2.0%	2.0%	2.0%	72.5%	9.8%	2.0%	2.0%	3.9%	100.0%
Unknown	5.8%		1.2%	1.2%	77.9%	11.8%	2.3%			100.0%
TOTAL GRADUATES	5.5%	0.4%	1.8%	0.7%	75.6%	12.7%	1.8%	1.3%	0.3%	100.0%

* Includes graduates from July 1991 to August 1992

Source: AAMC Census of Graduate Medical Education

Table 25. Racial/Ethnic Background of Residents, 1987, 1990 and 1992

Race or Ethnic Background	1987		1990		1992	
	No.	%	No.	%	No.	%
Black	3,220	4.1%	3,713	4.0%	4,051	4.1%
American Indian or Alaska Native	237	0.3%	270	0.3%	253	0.3%
Mexican American	916	1.2%	1,052	1.1%	1,122	1.1%
Mainland Puerto Rican	373	0.5%	476	0.5%	526	0.5%
White	58,473	74.8%	62,767	68.3%	61,940	62.7%
Asian/Pacific Islander	3,511	4.5%	5,723	6.2%	7,578	7.7%
Hispanic - Cuban	48	0.1%	19	0.0%	15	0.0%
Other Hispanic	1,151	1.5%	1,412	1.5%	1,542	1.6%
Commonwealth Puerto Rican	794	1.0%	1,098	1.2%	1,122	1.1%
Unknown	9,482	12.1%	15,368	16.7%	20,678	20.9%
Total	78,205		91,898		98,827	

Table 26. Number of Residents by Medical School Origin and Race/Ethnicity, 1992-1993

	Medical School						
	Osteopathic	FMG	D/P/P**	Fifth Pathway	Unknown	US & Canadian	Total
Black	40	97	2	1	4	3,907	4,051
American Indian or Alaska Native	14	11	0	0	0	228	253
Mexican American	27	27	1	0	1	1,066	1,122
Puerto Rican (Mainland)	7	36	0	0	1	482	526
White	2,616	1,480	38	10	91	57,705	61,940
Asian or Pacific Islander	179	417	3	1	6	6,972	7,578
Puerto Rican (Commonwealth)	2	168	0	0	5	947	1,122
Hispanic - Cuban	0	10	0	0	0	5	15
Other Hispanic	61	167	0	1	1	1,312	1,542
Unknown	131	18,494	52	5	544	1,452	20,678
Total	3,077	20,907	96	18	653	74,076	98,827

** D/P/P = US School of Dentistry, US School - PhD Program, Physician Candidate

Source: AAMC Census of Graduate Medical Education

Table 27a. Distribution of U.S. Medical School Faculty by Race/Ethnicity and Department, 1992*

	Black	American Indian	Mexican American	Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	Other Hispanic	Unknown	TOTAL
Anatomy	13	1	5	2	21	1,414	104	16	49	1,604
Biochemistry	9	2	3	4	18	1,668	210	28	72	1,984
Microbiology	15	1	3	2	21	1,280	161	16	60	1,518
Pathology	22	3	8	3	36	2,071	294	75	102	2,570
Pharmacology	8	0	3	2	13	1,233	164	19	60	1,499
Physiology	16	2	6	1	25	1,511	119	42	57	1,754
Other	10	0	5	1	16	1,084	71	14	66	1,251
Subtotal	93	9	33	15	188	10,259	1,123	210	468	12,399
Anesthesiology	74	0	11	6	91	2,450	392	36	98	3,067
Dermatology	6	2	1	5	14	340	32	6	14	400
Family Medicine	50	5	17	4	76	1,482	45	13	33	1,649
Internal Medicine	316	14	38	48	416	12,692	1,191	212	401	14,912
Neurology	17	3	3	7	30	1,617	156	46	73	1,902
Ob-Gyn	121	5	9	21	156	2,198	204	63	54	2,575
Ophthalmology	13	1	1	5	20	1,027	103	19	30	1,199
Orthopedic Surgery	16	1	1	5	23	616	46	9	28	700
Otolaryngology	4	0	2	1	7	563	38	4	15	620
Pathology-Clinical	18	1	3	0	22	1,204	150	34	28	1,496
Pediatrics	150	9	21	32	212	5,674	544	125	201	6,756
Physical Medicine	18	1	2	2	23	508	71	6	17	605
Psychiatry	160	6	30	30	226	4,762	303	107	144	5,542
Public Health	52	0	1	8	61	1,016	75	17	22	1,191
Radiology	72	4	8	16	100	3,424	504	79	162	4,209
Surgery	91	9	24	13	137	4,967	348	80	146	5,678
Other	0	0	0	0	0	48	4	0	7	69
Subtotal	1,178	61	172	203	1,514	44,788	4,206	856	1,473	50,537
Vet Science	0	0	0	0	0	34	2	0	2	38
Allied Health	5	0	0	0	5	239	6	1	7	258
Dentistry	4	0	0	0	4	68	0	0	3	75
Social Sciences	7	0	0	0	7	88	1	0	3	99
Administration	13	0	2	0	15	325	7	3	6	356
All Others	14	0	0	2	16	495	33	5	19	563
Subtotal	43	0	2	2	47	1,249	49	9	40	1,394
TOTAL	1,314	70	207	220	1,811	58,296	5,378	1,075	1,979	66,639

*Excluding Howard, Meharry, Morehouse, and the Puerto Rico schools

Source: AAMC Faculty Roster Data System, 1992

Table 27b. Percentage Distribution of U.S. Medical School Faculty by Race/Ethnicity and Department,

	Black	American Indian	Mexican American	Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	Other Hispanic	Unknown	TOTAL
Anatomy	1.0%	1.4%	2.4%	0.9%	1.2%	2.5%	1.9%	1.5%	2.5%	2.4%
Biochemistry	0.7%	2.9%	1.4%	1.8%	1.0%	3.0%	3.9%	2.6%	3.6%	3.0%
Microbiology	1.1%	1.4%	1.4%	0.9%	1.2%	2.3%	3.0%	1.5%	3.0%	2.3%
Pathology	1.7%	4.3%	3.9%	1.4%	2.0%	3.7%	5.5%	7.0%	5.2%	3.9%
Pharmacology	0.8%	0.0%	1.4%	0.9%	0.7%	2.2%	3.0%	1.8%	3.0%	2.2%
Physiology	1.2%	2.9%	2.9%	0.5%	1.4%	2.7%	2.2%	3.9%	2.9%	2.6%
Other	0.8%	0.0%	2.4%	0.5%	0.9%	1.9%	1.3%	1.3%	3.3%	1.9%
Subtotal	7.1%	12.9%	15.9%	6.8%	6.3%	18.2%	20.9%	19.5%	23.5%	18.8%
Anesthesiology	5.6%	0.0%	5.3%	2.7%	5.0%	4.4%	7.3%	3.3%	5.0%	4.8%
Dermatology	0.5%	2.9%	0.5%	2.3%	0.8%	0.6%	0.6%	0.6%	0.7%	0.8%
Family Medicine	3.8%	7.1%	8.2%	1.8%	4.2%	2.6%	0.8%	1.2%	1.7%	2.9%
Internal Medicine	24.0%	20.0%	18.4%	21.8%	23.0%	22.5%	22.1%	19.7%	20.3%	22.4%
Neurology	1.3%	4.3%	1.4%	3.2%	1.7%	2.9%	2.9%	4.3%	3.7%	2.9%
Ob-Gyn	9.2%	7.1%	4.3%	9.5%	8.8%	3.9%	3.8%	5.9%	2.7%	4.0%
Ophthalmology	1.0%	1.4%	0.5%	2.3%	1.1%	1.8%	1.9%	1.8%	1.5%	1.8%
Orthopedic Surgery	1.2%	1.4%	0.5%	2.3%	1.3%	1.4%	0.9%	0.8%	1.4%	1.4%
Otolaryngology	0.3%	0.0%	1.0%	0.5%	0.4%	1.0%	0.7%	0.4%	0.8%	0.8%
Pathology-Clinical	1.4%	1.4%	1.4%	0.0%	1.2%	2.1%	2.8%	3.2%	1.4%	2.2%
Pediatrics	11.4%	12.9%	10.1%	14.5%	11.7%	10.1%	10.1%	11.6%	10.2%	10.2%
Physical Medicine	1.4%	1.4%	1.0%	0.9%	1.3%	0.9%	1.3%	0.6%	0.9%	0.9%
Psychiatry	12.2%	8.6%	14.5%	13.6%	12.5%	8.5%	5.6%	10.0%	7.3%	8.3%
Public Health	4.0%	0.0%	0.5%	3.6%	3.4%	1.8%	1.4%	1.6%	1.1%	1.8%
Radiology	5.5%	5.7%	3.9%	7.3%	5.5%	6.1%	9.4%	7.3%	8.2%	6.4%
Surgery	6.9%	12.9%	11.6%	5.9%	7.8%	8.8%	6.5%	7.4%	7.4%	8.3%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.4%	0.1%
Subtotal	89.6%	87.1%	83.1%	92.3%	89.1%	79.6%	78.2%	79.8%	74.4%	78.0%
Vet Science	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%
Allied Health	0.4%	0.0%	0.0%	0.0%	0.3%	0.4%	0.1%	0.1%	0.4%	0.4%
Dentistry	0.3%	0.0%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.2%	0.1%
Social Sciences	0.5%	0.0%	0.0%	0.0%	0.4%	0.2%	0.0%	0.0%	0.2%	0.1%
Administration	1.0%	0.0%	1.0%	0.0%	0.8%	0.6%	0.1%	0.3%	0.3%	0.5%
All Others	1.1%	0.0%	0.0%	0.9%	0.9%	0.9%	0.6%	0.5%	1.0%	0.9%
Subtotal	3.3%	0.0%	1.0%	0.9%	2.6%	2.2%	0.9%	0.8%	2.0%	2.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

*Excluding Howard, Meharry, Morehouse, and the Puerto Rico schools

Source: AAMC Faculty Roster Data System, 1992

Table 27c. Percentage Distribution of U.S. Medical School Faculty by Race/Ethnicity within Department,

	Black	American Indian	Mexican American	Puerto Rican	TOTAL URM	White	Asian/Pacific Islander	Other Hispanic	Unknown	TOTAL
Anatomy	0.8%	0.1%	0.3%	0.1%	1.3%	88.2%	6.5%	1.0%	3.1%	100.0%
Biochemistry	0.5%	0.1%	0.2%	0.2%	0.9%	83.6%	10.5%	1.4%	3.6%	100.0%
Microbiology	1.0%	0.1%	0.2%	0.1%	1.4%	83.2%	10.5%	1.0%	3.9%	100.0%
Pathology	0.9%	0.1%	0.3%	0.1%	1.4%	80.3%	11.4%	2.9%	4.0%	100.0%
Pharmacology	0.5%	0.0%	0.2%	0.1%	0.8%	82.8%	11.0%	1.3%	4.0%	100.0%
Physiology	0.9%	0.1%	0.3%	0.1%	1.4%	86.1%	6.8%	2.4%	3.2%	100.0%
Other	0.8%	0.0%	0.4%	0.1%	1.3%	86.7%	5.7%	1.1%	5.3%	100.0%
Subtotal	0.8%	0.1%	0.3%	0.1%	1.2%	84.0%	9.2%	1.7%	3.8%	100.0%
Anesthesiology	2.4%	0.0%	0.4%	0.2%	3.0%	79.9%	12.8%	1.2%	3.2%	100.0%
Dermatology	1.5%	0.5%	0.2%	1.2%	3.4%	83.7%	7.9%	1.5%	3.4%	100.0%
Family Medicine	3.0%	0.3%	1.0%	0.2%	4.8%	89.9%	2.7%	0.8%	2.0%	100.0%
Internal Medicine	2.1%	0.1%	0.3%	0.3%	2.8%	85.1%	8.0%	1.4%	2.7%	100.0%
Neurology	0.9%	0.2%	0.2%	0.4%	1.6%	84.1%	8.1%	2.4%	3.8%	100.0%
Ob-Gyn	4.5%	0.2%	0.3%	0.8%	5.8%	82.2%	7.6%	2.4%	2.0%	100.0%
Ophthalmology	1.1%	0.1%	0.1%	0.4%	1.7%	85.7%	8.6%	1.6%	2.5%	100.0%
Orthopedic Surgery	1.7%	0.1%	0.1%	0.5%	2.5%	88.5%	5.0%	1.0%	3.0%	100.0%
Otolaryngology	0.6%	0.0%	0.3%	0.2%	1.1%	89.8%	6.1%	0.6%	2.4%	100.0%
Pathology-Clinical	1.3%	0.1%	0.2%	0.0%	1.5%	83.7%	10.4%	2.4%	1.9%	100.0%
Pediatrics	2.2%	0.1%	0.3%	0.5%	3.1%	84.0%	8.1%	1.9%	3.0%	100.0%
Physical Medicine	2.9%	0.2%	0.3%	0.3%	3.7%	81.3%	11.4%	1.0%	2.7%	100.0%
Psychiatry	2.9%	0.1%	0.5%	0.5%	4.1%	85.9%	5.5%	1.9%	2.6%	100.0%
Public Health	4.4%	0.0%	0.1%	0.7%	5.1%	85.3%	6.3%	1.4%	1.8%	100.0%
Radiology	1.7%	0.1%	0.2%	0.4%	2.3%	80.2%	11.8%	1.9%	3.8%	100.0%
Surgery	1.6%	0.2%	0.4%	0.2%	2.4%	87.5%	6.1%	1.4%	2.6%	100.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	81.4%	6.6%	0.0%	11.9%	100.0%
Subtotal	2.2%	0.1%	0.3%	0.4%	3.0%	84.6%	7.9%	1.6%	2.8%	100.0%
Vet Science	0.0%	0.0%	0.0%	0.0%	0.0%	89.5%	5.3%	0.0%	5.3%	100.0%
Allied Health	1.9%	0.0%	0.0%	0.0%	1.9%	92.6%	2.3%	0.4%	2.7%	100.0%
Dentistry	5.3%	0.0%	0.0%	0.0%	5.3%	90.7%	0.0%	0.0%	4.0%	100.0%
Social Sciences	7.1%	0.0%	0.0%	0.0%	7.1%	88.9%	1.0%	0.0%	3.0%	100.0%
Administration	3.7%	0.0%	0.6%	0.0%	4.2%	91.3%	2.0%	0.8%	1.7%	100.0%
All Others	2.5%	0.0%	0.0%	0.4%	2.8%	87.1%	5.8%	0.9%	3.3%	100.0%
Subtotal	3.1%	0.0%	0.1%	0.1%	3.4%	89.6%	3.5%	0.6%	2.9%	100.0%
TOTAL	2.0%	0.1%	0.3%	0.3%	2.7%	84.8%	8.1%	1.8%	3.0%	100.0%

*Excluding Howard, Meharry, Morehouse, and the Puerto Rico schools

Source: AAMC Faculty Roster Data System, 1992

Table 28. Distribution of U.S. Medical School Faculty by Race/Ethnicity, Sex and Degree, 1992*

	MD		PhD/OHD		MD-PhD/MD-OHD ¹		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MALES								
Black	592	1.7	106	0.8	35	0.2	89	2.6
American Indian	39	0.1	11	0.1	2	0.0	1	0.0
Mexican American	111	0.3	38	0.3	6	0.0	3	0.1
Puerto Rican	132	0.4	13	0.1	3	0.0	6	0.2
TOTAL URM	874	2.6	168	1.2	46	0.2	99	2.8
White	28,512	84.1	11,718	86.0	2,731	14.8	1,236	35.5
Asian	2,097	6.2	1,358	10.0	405	2.2	121	3.5
Other Hispanic	630	1.9	120	0.9	62	0.3	35	1.0
Unknown	1,770	5.2	731	5.4	149	0.8	354	10.2
Subtotal males	33,883	80.4	14,095	75.6	3,393	89.0	1,845	46.5
FEMALES								
Black	337	4.1	51	1.7	3	0.0	101	4.1
American Indian	7	0.1	6	0.2	1	0.0	3	0.1
Mexican American	31	0.4	11	0.4	1	0.0	6	0.2
Puerto Rican	49	0.6	10	0.3	1	0.0	6	0.2
TOTAL URM	424	5.1	78	2.6	6	0.1	116	4.7
White	6,273	76.1	3,807	127.2	310	4.0	1,709	68.9
Asian	893	10.8	333	11.1	79	1.0	92	3.7
Other Hispanic	141	1.7	51	1.7	3	0.0	33	1.3
Unknown	514	6.2	229	7.7	20	0.3	176	7.1
Subtotal	8,245	19.6	4,498	24.2	418	11.0	2,126	53.5
TOTAL	42,128		18,593		3,811		3,971	

¹ Other Health Doctorate

Table 29. Distribution of U.S. Medical School Faculty by Race/Ethnicity, Sex and Rank, 1992*

	Professor		Associate Professor		Assistant Professor		Instructor	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MALES								
Black	112	0.7	167	1.2	383	2.1	145	4.2
American Indian	22	0.1	11	0.1	14	0.1	6	0.2
Mexican American	28	0.2	37	0.3	82	0.4	7	0.2
Puerto Rican	21	0.1	27	0.2	76	0.4	29	0.8
TOTAL URM	183	1.1	242	1.8	555	3.0	187	5.4
White	15,073	88.6	11,458	84.1	14,689	79.5	2,525	72.6
Asian	938	5.5	1,015	7.5	1,535	8.3	372	10.7
Other Hispanic	233	1.4	196	1.4	325	1.8	81	2.3
Unknown	579	3.4	711	5.2	1,379	7.5	315	9.1
Subtotal All Males	17,006	92.0	13,622	82.0	18,483	70.5	3,480	58.4
FEMALES								
Black	20	1.4	60	2.0	272	3.5	118	4.8
American Indian	2	0.1	2	0.1	8	0.1	4	0.2
Mexican American	0	0.0	4	0.1	32	0.4	12	0.5
Puerto Rican	2	0.1	3	0.1	36	0.5	20	0.8
TOTAL URM	24	1.6	69	2.3	348	4.5	154	6.2
White	1,270	86.3	2,469	82.5	6,022	77.7	1,869	75.3
Asian	105	7.1	294	9.8	727	9.4	204	8.2
Other Hispanic	15	1.0	43	1.4	114	1.5	43	1.7
Unknown	57	3.9	118	3.9	536	6.9	211	8.5
Subtotal all Women	1,471	8.0	2,993	18.0	7,747	29.5	2,481	41.6
TOTAL	18,477		16,615		26,230		5,961	

*Excluding Howard, Meharry, Morehouse, and the Puerto Rico schools

Source: AAMC Faculty Roster Data System

AAMC

Division of Minority Health, Education, and Prevention

The Division was established as a unit of the AAMC in December 1988, and incorporated the long-standing AAMC Section for Minority Affairs (created in 1969) which was formerly part of the Division of Academic Affairs. The mission of the Division has two foci:

- **Minority medical student preparation and the medical education pipeline.** DMH is concerned with issues related to minority students' recruitment, retention, and graduation, as well as underrepresentation of minorities among housestaff, faculty, administration and management. Further, DMH studies the various stages of the educational pipeline that both precede medical school (middle school, high school, and college) and those that occur subsequent to medical school (graduate medical education). The centerpiece of this effort is *Project 3000 by 2000*, an initiative of AAMC to achieve the long-standing goal of proportional representation in medical school enrollment for students from underrepresented minority (URM) groups (black, American Indian/Alaska Native, Mexican American, and mainland Puerto

Rican). The project's goal is to increase the number of URM matriculants to 3,000 by the year 2000, an increase of nearly 100 percent. The primary focus of the AAMC efforts will be early intervention in the education process. Long-term strategies focussing on high school students will be complemented by increased efforts to recruit currently enrolled college students. The Division provides staff support to the Group on Student Affairs—Minority Affairs Section (GSA-MAS) and works with GSA-MAS on issues related to minority medical education.

- **Disease prevention in medical education and health programs.** This component aims to increase the AAMC's involvement in prevention and health promotion programs, particularly with reference to minority and disadvantaged populations. In addition, the DMH works with academic medical centers to foster efforts and activities related to population-based medicine, public health and primary care. DMH monitors legislation and governmental policies and regulations related to minority education, prepares data reports, and provides

technical assistance to member institutions.

SERVICES

Minority Student Information Clearinghouse, and the Minority Medical Application Registry (Med-MAR).

PROJECTS

Project 3000 by 2000, Minority Faculty Fellowship in Health Services Research, the Minority Medical Career Development Seminar, National Program Office of the Robert Wood Johnson Foundation's Minority Medical Education Program, creation of an Expanded Minority Admissions Exercise (EMAE), and development of a database of all of the Minority Physicians in the U.S.

PUBLICATIONS

Minority Student Opportunities in U.S. Medical Schools (MSOUSMS), *Entering Class Profiles* (Admission Action Summaries for Minorities), *Minority Students in Medical Education: Facts & Figures*, and *NNHeSPa News*, the newsletter of the National Network for Health Science Partnerships.